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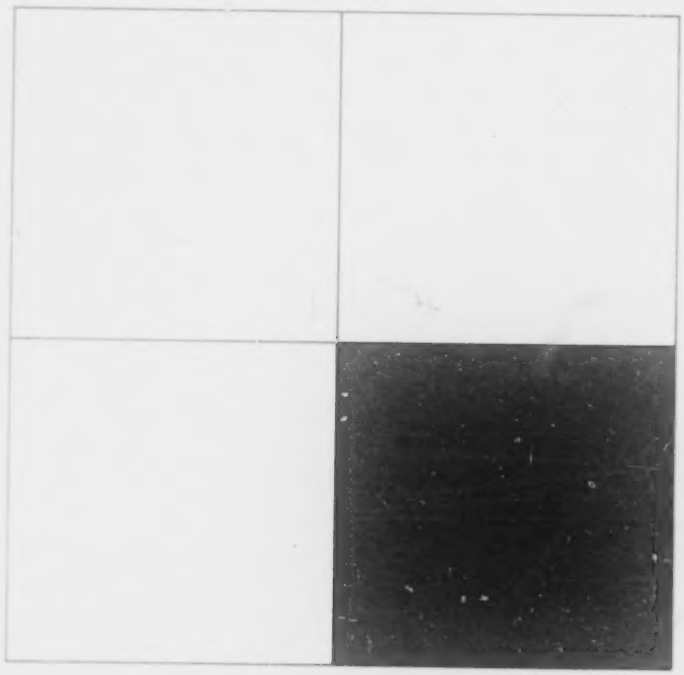

Quarterly Completion Report

Fourth Quarter, 1988

American
Petroleum
Institute

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Fourth Quarter, 1988
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Preface

In 1966, the American Association of Petroleum Geologists (AAPG) expanded its statistical program to include development drilling as well as exploratory drilling. Drilling data collected by the AAPG for wells drilled in 1966 were published monthly by **The Oil & Gas Journal**, and annual summaries were published by the AAPG.

During the years 1967-1969 the AAPG continued to compile the drilling statistics, which were published by the API in the **Quarterly Review of Drilling Statistics** (QRD) and annually in the AAPG **Bulletin**. In January 1970 the API assumed the responsibility for the collection and the publication of drilling statistics for the United States.

For the years 1970-1985 the data collection procedures used by the API were essentially the same as those originally developed by the AAPG. The United States was divided into 30 districts. For each district there was an API Respondent responsible for reporting the initial well information to the API, either on an API well ticket or in a machine-readable format for direct computer entry. In January 1986, to relieve the industry reporting burden, the API Respondent System was dissolved and Petroleum Information Corporation became the source for the basic well information for the API well and footage database.

Each of the 30 districts also has a district Chairman of the AAPG's Committee on Statistics of Drilling (CSD) who is responsible for reviewing all well classifications reported to the API. He also classifies all exploratory wells according to the Lahee guidelines and provides additional geological information for exploratory wells.

During the years 1967 through 1984, the statistics presented in the QRD were for completed wells **reported** to the API during each quarter. They did not reflect the total number of wells **actually completed** during the quarter.

As drilling activity began to increase in the late 1970s and early 1980s, the time lapse between the quarters in which the wells were completed and the quarter in which the wells were included in the published data began to widen for reasons that were beyond the control of the API. In order to provide more useful information to the data-user community, the manner of presenting the data was changed in 1985.

Beginning with the First Quarter 1985, the API **Quarterly Completion Report** (QCR) replaced the QRD. The data presented in the quarterly reports will classify wells according to the month they were completed as opposed to the month they were reported, as was done previously. (Additional information on the contents of the QCR are included in the text.)

Since the well and footage data are often reported with a significant time lag, the data for a given period will be subject to further change for some time in the future. Thus, to provide the data user with some measure of current activity, the QCR also includes quarterly estimates of total well completions and footage drilled. These estimates are for the current quarter and eight prior quarters and represent the API's best estimate of the total number and footage of wells actually completed in a given quarter.

The API also has prepared an historical compendium, **Well Completions and Footage Drilled in the United States, 1970-1982,** which provides information on the revised basis for the years prior to those included in the QCR.

Washington, D. C.
February, 1989

The API Quarterly Completion Report

Introduction. As noted in the Preface, the API has revised its statistical reporting procedures for the quarterly drilling reports, effective with the First Quarter, 1985. Thus, the well and footage information included in the Quarterly Completion Report (QCR) are not comparable with the statistics published in the Quarterly Review of Drilling Statistics for the years 1967 through 1984. This series was discontinued with the Fourth Quarter 1984 issue.

The discontinued series presented the well and footage data on the basis of the quarter in which they were received by the API. Because of reporting delays, these data did not necessarily reflect the total number of wells actually completed during the period in which they were reported.

The new series of quarterly reports categorize all wells in the quarter in which they were completed, regardless of when they were reported to API. As additional wells for a quarter are received, they will be added to the API database and published in subsequent reports.

Acknowledging the fact that the reporting time-lag will continue to affect the well data, regardless of the manner of presentation, the API also includes estimates of total well completions.

Further information on the time lag affecting the well data; the revised tabular presentations; and the drilling estimates are contained in the sections which follow.

The Time Lag. The time lag, referred to here, is the number of months between when a well is completed and when it is reported to the API. The time lag is not uniform throughout all reporting districts and tends to vary as the level of drilling activity changes. However, on average, 63% of the wells are reported within three months of when they are completed and 90% are reported within 12 months of when they are completed.

The table, "Annual Number of Oil and Gas Wells and Dry Holes: Revised Series vs. Reported Series," compares the number of wells as reported in the discontinued series (on the basis of the year reported) with the actual number of completions categorized by the time of completion.

Annual Number of Oil and Gas Wells and Dry Holes: Revised Series Vs. Reported Series

Year	*Number of Wells Completed*	*Number of Wells Reported*
1970	28,173	28,120
1971	26,268	25,851
1972	27,934	27,291
1973	27,692	26,592
1974	33,037	31,698
1975	38,884	37,235
1976	40,940	39,765
1977	45,855	44,982
1978	50,061	47,057
1979	51,890	49,816
1980	69,713	60,845
1981	89,816	78,538
1982	82,874	85,795

The Reporting Format. The tables presented in the Quarterly Completion Report (QCR) show the number of well completions for the quarter, based on the latest data reported to API. For example, the January through March, 1985 table, as originally published, showed the number of completions which had January through March completion dates, which the API had received during the first quarter of 1985.

As additional completions are received for each quarter, they are included in subsequent revised quarterly reports. Thus, the January through March 1986 QCR includes a revised First Quarter 1985 table which includes January through March completions received by the API through the current quarter.

The QCR includes both quarterly and annual tables. The quarterly tables present statistics for total well completions only. Separate tables are not shown for exploratory and development well completions. Under the new reporting procedures, insufficient state and area informa-

tion is available for exploratory drilling to provide any useful information. However, separate U. S. totals for exploratory and development well completions are shown at the bottom of each quarterly table.

Annual tables are included in the QCR for the current year in the fourth quarter of the year and for two prior years. Separate tables are shown for total wells, exploratory wells, development wells, and new-field wildcats. These tables also are revised on a quarterly basis to show additional reporting.

Well completions by depth interval are provided on a quarterly and annual basis. The quarterly tables include total completions only. The annual tables give the completions by depth range for the total United States and for exploratory wells as well as for onshore and offshore completions separately.

Each quarterly and annual table provides information on the number of completions and footage drilled which were reported on these tables when they were first published. These data should give the data user guidance as to the time lag for each area as well as the extent of completeness of the more current data.

Estimated Drilling Activity. Due to the previously mentioned reporting lag, information on well completions is incomplete for the most recent quarters. Therefore, to provide data users with a more useful measure of current drilling activity, the QCR publishes estimated well and footage information for the current year and the prior eight quarters.

The estimated number of well completions published from 1985 through the second quarter 1987 was based on as series of multiple regressions utilizing information on the number of wells reported and the changing lag structure. However, sizable quarterly revisions were experienced due to a dramatic shortening of the lag in reporting well completions since late 1985. Therefore, a new estimating procedure needed to be developed that would respond more quickly to changes in lag structure and avoid the necessity of large quarterly revisions.

Beginning with the third quarter 1987, estimates are based on a weighted average of the reported precentage in the four prior quarters. Thus, the current quarter, quarter-lag 0 (zero), is estimated based on the reported precentages for the four quarter-lag 0's immediately preceding. The quarter immediately preceding the current quarter, quarter-lag 1, is estimated based on the reported percentage for the four preceding quarter-lag 1's, and so on. The greatest weight is given to the immediately preceding quarter, a value of four; the second prior quarter is weighted as three; the third previous quarter is weighted as two and the fourth as one. In this way the model is more responsive to shifts in reporting lag structure, but, at the same time, it is more stable than if it were dependent on just the prior quarter.

Additional information on the estimating procedures may be obtained by writing to: Drilling Statistics, American Petroleum Institute, 1220 L Street N.W., Washington. D.C. 20005,

Offshore Statistics. In offshore areas, it is often considered to be economically desirable to plug discovery wells drilled from mobile units and subsequently, to drill development wells from a fixed platform. Under these circumstances, the actual discovery wells are counted as dry holes since the wells were plugged and abandoned.

Therefore, caution should be used in utilizing data on offshore exploratory wells to determine the number of newly discovered fields. The data referred to are included in the annual tables entitled "Total Exploratory Well Co npletions and Footage Drilled" and "New-Field Wildcat Well Completions and Footage Drilled."

Definitions. The definitions used for the compilation of drilling statistics may be found in **API Technical Report No. 1, Standard Definitions for Petroleum Statistics, Third Edition, 1981.** The publication is available from the Publications and Distribution Section, American Petroleum Institute, Washington, D. C.

Additional descriptive information as well as maps defining the various state and federal offshore areas of the United States also is available. The publication, **API Bulletin D12A, The API Well Number and Standard State and County Numeric Codes Including Offshore Waters,** reissued October 1985 may be ordered from the API Production Dept., 211 North Ervay, Suite 1700, Dallas, Texas 75201.

SECTION I:

UNITED STATES DRILLING STATISTICS

ESTIMATED NUMBER OF COMPLETIONS AND FOOTAGE DRILLED

SUMMARY OF ESTIMATED COMPLETIONS: WELLS AND FOOTAGE, BY QUARTERS

(FOOTAGE IN THOUSANDS)

U. S. TOTAL: EXPLORATORY AND DEVELOPMENT WELLS

COMPLETION PERIOD		OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
		WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
1988:	YTD TOTAL	13,057	55,735	8,237	42,789	9,874	52,473	31,168	150,997
	4th QTR	2,417	10,623	2,373	11,595	2,440	12,981	7,230	35,199
	3rd QTR	3,039	12,527	2,133	10,535	2,542	13,461	7,714	36,523
	2nd QTR	3,645	15,363	1,784	9,753	2,484	12,906	7,913	38,022
	1st QTR	3,956	17,222	1,947	10,906	2,408	13,125	8,311	41,253
1987:	TOTAL	16,340	65,769	7,793	41,209	11,099	54,552	35,232	161,530
	4th QTR	4,652	18,946	2,285	12,115	3,210	16,082	10,147	47,143
	3rd QTR	4,520	17,426	2,008	10,326	3,024	14,542	9,552	42,294
	2nd QTR	3,624	14,739	1,569	8,573	2,509	12,078	7,702	35,390
	1st QTR	3,544	14,658	1,931	10,195	2,356	11,850	7,831	36,703
1986:	TOTAL	18,598	74,604	8,055	42,858	12,362	60,179	39,015	177,641
	4th QTR	3,538	13,417	2,042	10,579	2,726	13,263	8,306	37,259
	3rd QTR	3,067	12,327	1,778	8,677	2,548	11,876	7,393	32,880
	2nd QTR	3,917	16,845	1,708	9,591	2,769	13,212	8,394	39,648
	1st QTR	8,076	32,015	2,527	14,011	4,319	21,828	14,922	67,854

U. S. TOTALS: EXPLORATORY WELLS ONLY

COMPLETION PERIOD		OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
		WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
1988:	YTD TOTAL	824	5,001	646	4,359	4,670	27,137	6,140	36,497
	4th QTR	183	1,172	167	1,061	1,227	7,023	1,577	9,256
	3rd QTR	199	1,134	156	973	1,212	6,962	1,567	9,069
	2nd QTR	216	1,345	182	1,297	1,118	6,349	1,516	8,991
	1st QTR	226	1,350	141	1,028	1,113	6,803	1,480	9,181
1987:	TOTAL	895	5,320	692	4,582	5,128	27,447	6,715	37,349
	4th QTR	243	1,399	184	1,128	1,515	8,317	1,942	10,844
	3rd QTR	247	1,433	178	1,130	1,354	7,142	1,779	9,705
	2nd QTR	200	1,202	152	1,073	1,115	5,809	1,467	8,084
	1st QTR	205	1,286	178	1,251	1,144	6,179	1,527	8,716
1986:	TOTAL	993	5,990	749	5,082	5,414	29,973	7,156	41,045
	4th QTR	188	1,135	147	998	1,292	6,888	1,627	9,021
	3rd QTR	167	863	189	1,120	1,082	5,658	1,438	7,641
	2nd QTR	223	1,393	159	1,218	1,211	6,642	1,593	9,253
	1st QTR	415	2,599	254	1,746	1,829	10,785	2,498	15,130

See Appendix A for Footnotes.

SEE EXPLANATORY NOTES ON PAGE 12 AND PAGE 76.

SUMMARY OF REPORTED[2] COMPLETIONS: WELLS AND FOOTAGE, BY QUARTERS

U. S. TOTAL: EXPLORATORY AND DEVELOPMENT WELLS

COMPLETION PERIOD		OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
		WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
1988:	YTD TOTAL	10,542	46,864,219	5,535	31,272,812	8,421	46,128,182	24,498	124,265,213
	4th QTR	1,262	5,758,117	823	4,532,063	1,655	9,162,035	3,740	19,452,215
	3rd QTR	2,462	10,753,375	1,501	8,153,252	2,227	12,210,301	6,190	31,116,928
	2nd QTR	3,205	14,096,118	1,478	8,548,523	2,273	12,164,317	6,956	34,808,958
	1st QTR	3,613	16,256,609	1,733	10,038,974	2,266	12,591,529	7,612	38,887,112
1987:	TOTAL	15,506	63,686,418	7,315	39,410,621	10,653	53,047,872	33,474	156,144,911
	4th QTR	4,330	18,128,661	2,096	11,371,895	3,050	15,538,761	9,476	45,039,317
	3rd QTR	4,263	16,821,280	1,879	9,840,454	2,899	14,133,876	9,041	40,795,610
	2nd QTR	3,477	14,368,662	1,486	8,270,944	2,420	11,779,984	7,383	34,419,590
	1st QTR	3,436	14,367,815	1,854	9,927,328	2,284	11,595,251	7,574	35,890,394
1986:	TOTAL	18,272	73,703,759	7,862	42,257,347	12,107	59,358,409	38,241	175,319,515
	4th QTR	3,453	13,191,688	1,976	10,364,836	2,656	13,028,937	8,085	36,585,461
	3rd QTR	3,006	12,151,959	1,732	8,542,419	2,492	11,704,449	7,230	32,398,827
	2nd QTR	3,852	16,650,368	1,672	9,475,805	2,715	13,044,995	8,239	39,171,168
	1st QTR	7,961	31,709,744	2,482	13,874,287	4,244	21,580,028	14,687	67,164,059

U. S. TOTALS: EXPLORATORY WELLS ONLY

COMPLETION PERIOD		OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
		WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
1988:	YTD TOTAL	701	4,280,617	510	3,463,602	4,135	24,228,392	5,346	31,972,611
	4th QTR	37	633,898	72	435,838	888	5,084,472	1,057	6,154,208
	3rd QTR	179	1,035,284	132	826,284	1,113	6,452,648	1,424	8,314,216
	2nd QTR	206	1,297,300	170	1,215,812	1,060	6,085,850	1,436	8,598,962
	1st QTR	219	1,314,135	136	985,668	1,074	6,605,422	1,429	8,905,225
1987:	TOTAL	885	5,251,337	676	4,473,276	5,005	26,908,667	6,566	36,633,280
	4th QTR	239	1,375,347	179	1,089,979	1,470	8,113,904	1,888	10,579,230
	3rd QTR	244	1,412,488	173	1,091,951	1,321	7,001,704	1,738	9,506,143
	2nd QTR	198	1,188,509	149	1,054,050	1,091	5,705,126	1,438	7,947,685
	1st QTR	204	1,274,993	175	1,237,296	1,123	6,087,933	1,502	8,600,222
1986:	TOTAL	988	5,956,534	743	5,057,741	5,356	29,727,372	7,087	40,741,647
	4th QTR	187	1,126,004	145	990,040	1,273	6,805,649	1,605	8,921,693
	3rd QTR	166	857,011	187	1,113,188	1,070	5,610,546	1,423	7,580,745
	2nd QTR	222	1,384,100	158	1,213,732	1,199	6,591,842	1,579	9,189,674
	1st QTR	413	2,589,419	253	1,740,781	1,814	10,719,335	2,480	15,049,535

See Appendix A for Footnotes.

SEE EXPLANATORY NOTES ON PAGE 12 AND PAGE 76.

ESTIMATED WELLS AND FOOTAGE DRILLED IN THE U. S.
BY DEPTH INTERVALS, BY QUARTERS, 1988
(FOOTAGE IN THOUSANDS)

FOURTH QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	837	1,124	549	812	583	773	1,369	2,709
2,500 - 4,999	706	2,588	895	3,246	761	2,867	2,362	8,701
5,000 - 9,999	708	4,963	722	4,896	788	5,573	2,218	15,432
10,000 - 14,999	159	1,842	173	2,025	260	2,944	592	6,811
15,000 & OVER	7	106	34	616	48	824	89	1,546
TOTAL WELLS	2,417	10,623	2,373	11,595	2,440	12,981	7,230	35,199
TOTAL EXPLORATORY	183	1,172	167	1,061	1,227	7,023	1,577	9,256
TOTAL DEVELOPMENT	2,234	9,451	2,206	10,534	1,213	5,958	5,653	25,943

THIRD QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,133	1,517	589	929	533	707	2,255	3,153
2,500 - 4,999	928	3,498	708	2,596	845	3,144	2,481	9,238
5,000 - 9,999	821	5,699	610	4,174	846	5,773	2,277	15,646
10,000 - 14,999	145	1,629	190	2,239	278	3,155	613	7,023
15,000 & OVER	12	184	36	597	40	682	88	1,463
TOTAL WELLS	3,039	12,527	2,133	10,535	2,542	13,461	7,714	36,523
TOTAL EXPLORATORY	199	1,134	156	973	1,212	6,962	1,567	9,069
TOTAL DEVELOPMENT	2,840	11,393	1,977	9,562	1,330	6,499	6,147	27,454

SECOND QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,289	1,790	435	668	594	806	2,318	3,264
2,500 - 4,999	1,147	4,260	514	1,832	773	2,877	2,434	8,969
5,000 - 9,999	1,031	7,238	585	4,117	822	5,553	2,438	16,908
10,000 - 14,999	166	1,898	213	2,509	251	2,882	630	7,289
15,000 & OVER	12	177	37	627	44	788	93	1,592
TOTAL WELLS	3,645	15,363	1,784	9,753	2,484	12,906	7,913	38,022
TOTAL EXPLORATORY	216	1,345	182	1,297	1,118	6,349	1,516	8,991
TOTAL DEVELOPMENT	3,429	14,018	1,602	8,456	1,366	6,557	6,397	29,031

ESTIMATED WELLS AND FOOTAGE DRILLED IN THE U. S.
BY DEPTH INTERVALS, BY QUARTERS, 1988(CONT)
(FOOTAGE IN THOUSANDS)

FIRST QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 – 2,499	1,254	1,632	355	533	537	713	2,146	2,878
2,500 – 4,999	1,331	5,048	586	2,164	726	2,718	2,643	9,930
5,000 – 9,999	1,169	8,231	782	5,418	811	5,546	2,762	19,195
10,000 – 14,999	193	2,178	186	2,154	280	3,265	659	7,597
15,000 & OVER	9	133	38	637	54	883	101	1,653
TOTAL WELLS	3,956	17,222	1,947	10,906	2,408	13,125	8,311	41,253
TOTAL EXPLORATORY	226	1,150	141	1,028	1,113	6,803	1,480	9,181
TOTAL DEVELOPMENT	3,730	15,872	1,806	9,878	1,295	6,322	6,831	32,072

TOTAL YEAR[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 – 2,499	4,513	6,063	1,928	2,942	2,247	2,999	8,688	12,004
2,500 – 4,999	4,112	15,394	2,703	9,838	3,105	11,606	9,920	36,838
5,000 – 9,999	3,329	26,131	2,699	18,605	3,267	22,445	9,695	67,181
10,000 – 14,999	663	7,547	762	8,927	1,069	12,246	2,494	28,720
15,000 & OVER	40	600	145	2,477	186	3,177	371	6,254
TOTAL WELLS	12,657	55,735	8,237	42,789	9,874	52,473	31,168	150,997
TOTAL EXPLORATORY	824	5,001	646	4,359	4,670	27,137	6,140	36,497
TOTAL DEVELOPMENT	12,233	50,734	7,591	38,430	5,204	25,336	25,028	114,500

See Appendix A for Footnotes

SEE EXPLANATORY NOTES ON PAGE 12 AND PAGE 76.

ESTIMATED WELLS AND FOOTAGE DRILLED IN THE U. S.
BY DEPTH INTERVALS, BY QUARTERS, 1987
(FOOTAGE IN THOUSANDS)

FOURTH QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,676	2,237	502	810	745	1,008	2,923	4,055
2,500 - 4,999	1,554	5,801	712	2,634	1,123	4,163	3,389	12,598
5,000 - 9,999	1,222	8,612	819	5,605	1,029	7,088	3,070	21,305
10,000 - 14,999	191	2,143	220	2,540	271	3,112	682	7,795
15,000 & OVER	9	153	32	526	42	711	83	1,390
TOTAL WELLS	4,652	18,946	2,285	12,115	3,210	16,082	10,147	47,143
TOTAL EXPLORATORY	243	1,399	184	1,128	1,515	8,317	1,942	10,844
TOTAL DEVELOPMENT	4,409	17,547	2,101	10,987	1,695	7,765	8,205	36,299

THIRD QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,768	2,378	538	898	791	1,061	3,097	4,337
2,500 - 4,999	1,464	5,313	591	2,225	1,061	3,997	3,116	11,535
5,000 - 9,999	1,110	7,697	676	4,671	890	6,085	2,676	18,453
10,000 - 14,999	171	1,923	171	1,982	249	2,838	591	6,743
15,000 & OVER	7	115	32	550	33	561	72	1,226
TOTAL WELLS	4,520	17,426	2,008	10,326	3,024	14,542	9,552	42,294
TOTAL EXPLORATORY	247	1,433	178	1,130	1,354	7,142	1,779	9,705
TOTAL DEVELOPMENT	4,273	15,993	1,830	9,196	1,670	7,400	7,773	32,589

SECOND QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,389	1,797	403	627	707	943	2,499	3,367
2,500 - 4,999	1,084	3,952	419	1,552	803	2,985	2,306	8,489
5,000 - 9,999	959	6,786	533	3,725	755	5,131	2,247	15,642
10,000 - 14,999	188	2,142	175	2,015	210	2,437	573	6,594
15,000 & OVER	4	62	39	654	34	582	77	1,298
TOTAL WELLS	3,624	14,739	1,569	8,573	2,509	12,078	7,702	35,390
TOTAL EXPLORATORY	200	1,202	152	1,073	1,115	5,809	1,467	8,084
TOTAL DEVELOPMENT	3,424	13,537	1,417	7,500	1,394	6,269	6,235	27,306

ESTIMATED WELLS AND FOOTAGE DRILLED IN THE U. S.
BY DEPTH INTERVALS, BY QUARTERS, 1987(CONT)
(FOOTAGE IN THOUSANDS)

FIRST QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,235	1,554	376	599	576	789	2,187	2,942
2,500 - 4,999	1,202	4,451	677	2,491	784	2,931	2,663	9,873
5,000 - 9,999	925	6,563	675	4,653	756	5,203	2,356	16,419
10,000 - 14,999	172	1,935	177	2,041	208	2,396	557	6,372
15,000 & OVER	10	155	26	411	32	531	68	1,097
TOTAL WELLS	3,544	14,658	1,931	10,195	2,356	11,850	7,831	36,703
TOTAL EXPLORATORY	205	1,286	178	1,251	1,144	6,179	1,527	8,716
TOTAL DEVELOPMENT	3,339	13,372	1,753	8,944	1,212	5,671	6,304	27,987

TOTAL YEAR[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	6,068	7,966	1,819	2,934	2,819	3,801	10,706	14,701
2,500 - 4,999	5,304	19,517	2,399	8,902	3,771	14,076	11,474	42,495
5,000 - 9,999	4,216	29,658	2,703	18,654	3,430	23,507	10,349	71,819
10,000 - 14,999	722	8,143	743	8,578	938	10,783	2,403	27,504
15,000 & OVER	30	485	129	2,141	141	2,385	300	5,011
TOTAL WELLS.	16,340	65,769	7,793	41,209	11,099	54,552	35,232	161,530
TOTAL EXPLORATORY	895	5,320	692	4,582	5,128	27,447	6,715	37,349
TOTAL DEVELOPMENT	15,445	60,449	7,101	36,627	5,971	27,105	28,517	124,181

See Appendix A for Footnotes.

SEE EXPLANATORY NOTES ON PAGE 12 AND PAGE 76.

ESTIMATED WELLS AND FOOTAGE DRILLED IN THE U. S.
BY DEPTH INTERVALS, BY QUARTERS, 1986
(FOOTAGE IN THOUSANDS)

FOURTH QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,449	1,811	380	613	723	973	2,552	3,397
2,500 - 4,999	1,104	4,042	767	2,907	930	3,504	2,801	10,453
5,000 - 9,999	806	5,572	713	4,838	807	5,420	2,326	15,830
10,000 - 14,999	175	1,935	158	1,803	224	2,637	557	6,375
15,000 & OVER	4	57	24	418	42	729	70	1,204
TOTAL WELLS	3,538	13,417	2,042	10,579	2,726	13,263	8,306	37,259
TOTAL EXPLORATORY	188	1,135	147	998	1,292	6,888	1,627	9,021
TOTAL DEVELOPMENT	3,350	12,282	1,895	9,581	1,434	6,375	6,679	28,238

THIRD QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,155	1,535	487	753	811	1,106	2,453	3,394
2,500 - 4,999	1,027	3,716	627	2,322	770	2,853	2,424	8,891
5,000 - 9,999	725	5,189	473	3,260	727	4,929	1,925	13,378
10,000 - 14,999	148	1,687	170	1,989	206	2,379	524	6,055
15,000 & OVER	12	200	21	353	34	609	67	1,162
TOTAL WELLS	3,067	12,327	1,778	8,677	2,548	11,876	7,393	32,880
TOTAL EXPLORATORY	167	863	189	1,120	1,082	5,658	1,438	7,641
TOTAL DEVELOPMENT	2,900	11,464	1,589	7,557	1,466	6,218	5,955	25,239

SECOND QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,433	1,979	397	621	882	1,131	2,712	3,731
2,500 - 4,999	1,164	4,264	524	1,920	837	3,075	2,525	9,259
5,000 - 9,999	1,059	7,646	516	3,658	736	5,078	2,311	16,382
10,000 - 14,999	251	2,793	222	2,585	256	2,944	729	8,322
15,000 & OVER	10	163	49	807	58	984	117	1,954
TOTAL WELLS	3,917	16,845	1,708	9,591	2,769	13,212	8,394	39,648
TOTAL EXPLORATORY	223	1,393	159	1,218	1,211	6,642	1,593	9,253
TOTAL DEVELOPMENT	3,694	15,452	1,549	8,373	1,558	6,570	6,801	30,395

ESTIMATED WELLS AND FOOTAGE DRILLED IN THE U. S.
BY DEPTH INTERVALS, BY QUARTERS, 1986(CONT)
(FOOTAGE IN THOUSANDS)

FIRST QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	3,256	4,205	494	723	1,210	1,629	4,960	6,557
2,500 - 4,999	2,438	8,993	791	2,933	1,333	4,991	4,562	16,917
5,000 - 9,999	2,005	14,434	923	6,351	1,279	8,831	4,207	29,616
10,000 - 14,999	364	4,192	266	3,140	406	4,807	1,036	12,139
15,000 & OVER	13	191	53	864	91	1,570	157	2,625
TOTAL WELLS	8,076	32,015	2,527	14,011	4,319	21,828	14,922	67,854
TOTAL EXPLORATORY	415	2,599	254	1,746	1,829	10,785	2,498	15,130
TOTAL DEVELOPMENT	7,661	29,416	2,273	12,265	2,490	11,043	12,424	52,724

TOTAL YEAR[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	7,293	9,530	1,758	2,710	3,626	4,839	12,677	17,079
2,500 - 4,999	5,733	21,015	2,709	10,082	3,870	14,423	12,312	45,520
5,000 - 9,999	4,595	32,841	2,625	18,107	3,549	24,258	10,769	75,206
10,000 - 14,999	938	10,607	816	9,517	1,092	12,767	2,846	32,891
15,000 & OVER	39	611	147	2,442	225	3,892	411	6,945
TOTAL WELLS	18,598	74,604	8,055	42,858	12,362	60,179	39,015	177,641
TOTAL EXPLORATORY	993	5,990	749	5,082	5,414	29,973	7,156	41,045
TOTAL DEVELOPMENT	17,605	68,614	7,306	37,776	6,948	30,206	31,859	136,596

See Appendix A for Footnotes.

SEE EXPLANATORY NOTES ON PAGE 12 AND PAGE 76.

IMPORTANT NOTE

Two Major Changes Beginning With The First Quarter 1986

Two major changes, in the source of the data and the estimation procedures used, have been instituted in the **Quarterly Completion Report**, of which the data user should be aware.

Source of Data. Prior to January 1986, well completion reports came to the API from several sources. More than half of the completion reports received came from Petroleum Information Corp. (PI); the rest were obtained from state agencies and other reporting organizations. These completion reports formed the basis for API's **Monthly Completion Reports** and **Quarterly Completion Reports**. Beginning in January 1986 Petroleum Information became the API's sole source for well completion reports. The use of PI as the single source of information is expected to result in shorter delays in the reporting process.

There are some small differences between API's and PI's classification of some combination oil/gas wells. Most of the combination wells in the API database for 1981 through 1985 have been reclassified in order to account for the differences in the characterization of these combination oil/gas wells. (The combination wells constitute about 4 to 6 percent of the number of producing wells and about 2 to 4 percent of the total number of wells.) For a further discussion of combination wells, see Appendix A, page 75.

Estimation Methodology. The estimated number of well completions published from 1985 through the second quarter 1987, was based on a series of multiple regressions utilizing information on the number of wells reported and the changing lag structure. However, sizable quarterly revisions were experienced as the lag structure was changing faster than the model could account for the changes. Therefore, a new estimating procedure needed to be developed that would respond more quickly to changes in lag structure and avoid the necessity of large quarterly revisions.

Beginning with the third quarter 1987, estimates are based on a weighted average of the reported percentage in the four prior quarters. Under the new methodology the estimate for the current quarter, quarter-lag 0 (zero), is based on the reported precentage for the four quarter-lag 0's immediately preceding. The quarter immediately preceding the current quarter, quarter-lag 1, is estimated based on the reported percentages for the four preceding quarter-lag 1's and so on. The greatest weight is given to the immediately preceding quarter, a value of four. The second prior quarter is weighted as three, the third previous quarter is weighted as two and the fourth as one. In this way, the model is more responsive to shifts in reporting lag structure, but, at the same time, it is more stable than if it were dependent on just the prior quarter.

The total number of wells and footage drilled are estimated first. The estimated number of oil, gas, and dry wells and associated footage are developed separately, but then are adjusted proportionately to agree with the totals. Under the new methodolgy all estimates are based on the total number of reported wells, not just the wells reported in the group of "consistent" states.

For more information on the difference between the old data collection method and the new method and or a detailed description of the estimation procedures, please write to: Paul Wakim, Statistics Department, American Petroleum Institute, 1220 L Street N.W., Washington, D.C. 20005.

SECTION II:

UNITED STATES DRILLING STATISTICS
QUARTERLY COMPLETIONS, 1988

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

OCT - DEC 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	5	52,727	15	71,912	18	140,693	38	265,332
ALABAMA - OFFSHORE[6]			1	22,950			1	22,950
ALABAMA - TOTAL	5	52,727	16	94,862	18	140,693	39	288,282
ALASKA - ONSHORE	14	157,928			1	7,890	15	165,818
ALASKA - TOTAL	14	157,928			1	7,890	15	165,818
ARKANSAS	4	19,754	22	90,871	31	143,227	57	253,852
CALIFORNIA - NORTH			16	127,842	21	141,589	37	269,431
CALIFORNIA - CENTRAL COASTAL	3	28,356			1	3,000	4	31,356
CALIFORNIA - EAST CENTRAL	152	235,698			11	107,928	163	343,826
CALIFORNIA - SOUTH	2	10,874			1	6,006	3	16,880
CALIFORNIA - OFFSHORE[6]	5	35,116			1	11,658	6	46,774
CALIFORNIA - TOTAL	162	310,244	16	127,842	35	270,181	213	708,267
COLORADO	15	84,596	41	223,128	62	335,763	118	643,487
FLORIDA - ONSHORE					1	11,852	1	11,852
FLORIDA - TOTAL					1	11,852	1	11,852
GEORGIA - ONSHORE					2	7,520	2	7,520
GEORGIA - TOTAL					2	7,520	2	7,520
IDAHO					1	16,200	1	16,200
ILLINOIS	78	149,484	9	4,077	93	198,790	180	352,351
INDIANA	14	20,268	3	2,381	16	26,612	33	49,261
KANSAS	70	261,415	105	328,734	223	890,747	398	1,480,896
KENTUCKY	10	19,114	11	24,138	40	66,885	61	110,137
LOUISIANA - NORTH	34	117,170	29	181,286	80	399,897	143	698,353
LOUISIANA - SOUTH	18	170,113	15	150,112	53	567,147	86	887,372
LOUISIANA - OFFSHORE[6]	3	29,579	6	70,937	49	482,984	58	583,500
LOUISIANA - TOTAL	55	316,862	50	402,335	182	1,450,028	287	2,169,225
MARYLAND					1	4,420	1	4,420
MICHIGAN	3	5,738	38	77,265	32	148,423	73	231,426
MISSISSIPPI - ONSHORE	16	177,798	4	16,516	42	378,749	62	573,063
MISSISSIPPI- TOTAL	16	177,798	4	16,516	42	378,749	62	573,063
MISSOURI					2	7,600	2	7,600
MONTANA	15	62,999	15	22,740	24	117,336	54	203,075
NEBRASKA	4	17,565			13	67,144	17	84,709
NEVADA	1	4,100					1	4,100
NEW MEXICO - EAST	47	271,517	10	80,101	26	213,190	83	564,808
NEW MEXICO - WEST	8	50,434	29	120,315	4	18,576	41	189,325
NEW MEXICO - TOTAL	55	321,951	39	200,416	30	231,766	124	754,133
NEW YORK			5	18,359	4	14,756	9	33,115
NORTH DAKOTA	6	48,835			12	95,687	18	144,522
OHIO	1	7,210	3	8,406	4	14,002	8	29,618
OKLAHOMA	134	634,004	99	764,065	129	762,993	362	2,161,062
OREGON - ONSHORE			7	16,270	5	12,600	12	28,870
OREGON - TOTAL			7	16,270	5	12,600	12	28,870
PENNSYLVANIA			18	85,411	5	22,177	23	107,588
SOUTH DAKOTA					1	3,930	1	3,930
TENNESSEE			2	4,904	2	3,631	4	8,535
TEXAS RRC DIST. 1	47	164,382	10	77,258	34	104,851	91	346,491
TEXAS RRC DIST. 2	10	53,206	14	71,857	38	236,382	62	361,445
TEXAS RRC DIST. 3	37	224,863	17	124,970	44	354,343	98	704,176
TEXAS RRC DIST. 4	14	78,514	60	533,818	59	412,544	133	1,024,876
TEXAS RRC DIST. 5	6	15,871	9	94,837	25	149,875	40	260,583
TEXAS RRC DIST. 6	19	113,227	23	209,321	24	171,593	66	494,141
TEXAS RRC DIST. 7B	64	194,425	25	74,848	107	316,331	196	585,604
TEXAS RRC DIST. 7C	57	338,999	25	160,802	47	207,032	129	706,833
TEXAS RRC DIST. 8	167	1,028,919	9	53,216	29	193,776	205	1,275,911
TEXAS RRC DIST. 8A	66	431,228			55	377,300	121	808,528
TEXAS RRC DIST. 9	64	183,113	11	63,979	61	203,495	136	450,587
TEXAS RRC DIST. 10	19	82,937	15	98,128	13	106,589	47	287,654
TEXAS - OFFSHORE[6]			2	18,160	21	210,313	23	228,473
TEXAS - TOTAL	570	2,909,684	220	1,581,194	557	3,044,424	1,347	7,535,302
UTAH	6	35,860	3	18,886	5	29,018	14	83,764
VIRGINIA			3	14,007			3	14,007
WASHINGTON - ONSHORE					1	6,571	1	6,571
WASHINGTON - TOTAL					1	6,571	1	6,571
WEST VIRGINIA	1	5,264	91	386,638	1	4,440	93	396,342
WYOMING	22	122,043	3	18,618	64	480,233	89	620,894
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN					16	145,747	16	145,747
PACIFIC COAST	1	12,674					1	12,674
TOTAL FOR OCT - DEC 1988	1,262	5,758,117	823	4,532,063	1,655	9,162,035	3,740	19,452,215
TOTAL EXPLORATORY WELLS	97	633,898	72	435,838	888	5,084,472	1,057	6,154,208
TOTAL DEVELOPMENT WELLS	1,165	5,124,219	751	4,096,225	767	4,077,563	2,683	13,298,007
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	1,239	5,522,820	814	4,420,016	1,567	8,303,443	3,620	18,246,279
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	9	77,369	9	112,047	87	850,702	105	1,040,118
Offshore State Waters	3	18,799	6	80,232	15	138,729	24	237,760
Offshore Federal Waters	6	58,570	3	31,815	72	711,973	81	802,358

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

OCT - DEC 1988

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES OCT - DEC 1988		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED OCT - DEC 1988		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
				38	265,332			ALABAMA - ONSHORE
				1	22,950			ALABAMA - OFFSHORE[6]
				39	288,282			ALABAMA - TOTAL
		1	14,480	16	180,298			ALASKA - ONSHORE
		1	14,480	16	180,298			ALASKA - TOTAL
				57	253,852			ARKANSAS
				37	269,431			CALIFORNIA - NORTH
				4	31,356			CALIFORNIA - CENTRAL COASTAL
1	3,000	34	34,916	198	381,742			CALIFORNIA - EAST CENTRAL
				3	16,880			CALIFORNIA - SOUTH
				6	46,774			CALIFORNIA - OFFSHORE[6]
1	3,000	34	34,916	248	746,183			CALIFORNIA - TOTAL
				118	643,487			COLORADO
				1	11,852			FLORIDA - ONSHORE
				1	11,852			FLORIDA - TOTAL
				2	7,520			GEORGIA - ONSHORE
				2	7,520			GEORGIA - TOTAL
				1	16,200			IDAHO
		13	22,841	193	375,192			ILLINOIS
1	1,946			34	51,207			INDIANA
				398	1,480,896			KANSAS
				61	110,137			KENTUCKY
				143	698,353			LOUISIANA - NORTH
				86	887,372			LOUISIANA - SOUTH
				58	583,500			LOUISIANA - OFFSHORE[6]
				287	2,169,225			LOUISIANA - TOTAL
				1	4,420			MARYLAND
				73	231,426			MICHIGAN
				62	573,063			MISSISSIPPI - ONSHORE
				62	573,063			MISSISSIPPI- TOTAL
				2	7,600			MISSOURI
		3	11,931	57	215,006			MONTANA
		1	2,450	18	87,159			NEBRASKA
				1	4,100			NEVADA
				83	564,808			NEW MEXICO - EAST
1	5,780			42	195,105			NEW MEXICO - WEST
1	5,780			125	759,913			NEW MEXICO - TOTAL
				9	33,115			NEW YORK
				18	144,522			NORTH DAKOTA
				8	29,618			OHIO
				362	2,161,062			OKLAHOMA
				12	28,870			OREGON - ONSHORE
				12	28,870			OREGON - TOTAL
				23	107,588			PENNSYLVANIA
				1	3,930			SOUTH DAKOTA
				4	8,535			TENNESSEE
				91	346,491			TEXAS RRC DIST. 1
				62	361,445			TEXAS RRC DIST. 2
				98	704,176			TEXAS RRC DIST. 3
				133	1,024,876			TEXAS RRC DIST. 4
				40	260,583			TEXAS RRC DIST. 5
				66	494,141			TEXAS RRC DIST. 6
		2	6,800	198	592,404			TEXAS RRC DIST. 7B
				129	706,833			TEXAS RRC DIST. 7C
		13	43,906	218	1,319,817			TEXAS RRC DIST. 8
		13	75,176	134	883,704			TEXAS RRC DIST. 8A
		2	7,559	138	458,146			TEXAS RRC DIST. 9
				47	287,654			TEXAS RRC DIST. 10
				23	228,473			TEXAS - OFFSHORE[6]
		30	133,441	1,377	7,668,743			TEXAS - TOTAL
				14	83,764			UTAH
				3	14,007			VIRGINIA
				1	6,571			WASHINGTON - ONSHORE
				1	6,571			WASHINGTON - TOTAL
				93	396,342			WEST VIRGINIA
		2	16,196	91	637,090			WYOMING
								OFFSHORE FEDERAL WATERS[6]
				16	145,747			GULF OF MEXICO - NORTHERN
				1	12,674			PACIFIC COAST
3	10,726	84	236,255	3,827	19,699,196			TOTAL FOR OCT - DEC 1988
				1,057	6,154,208			TOTAL EXPLORATORY WELLS
				2,683	13,298,007			TOTAL DEVELOPMENT WELLS
3	10,726	83	221,775	3,706	18,478,780			TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				105	1,040,118			TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				24	237,760			Offshore State Waters
				81	802,358			Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

JUL - SEP 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	6	55,913	12	36,996	35	208,799	53	301,708
ALABAMA - TOTAL	6	55,913	12	36,996	35	208,799	53	301,708
ALASKA - ONSHORE	20	201,776			1	15,100	21	216,876
ALASKA - OFFSHORE[6]	2	22,522					2	22,522
ALASKA - TOTAL	22	224,298			1	15,100	23	239,398
ARKANSAS	8	45,429	40	146,238	59	253,993	107	445,660
CALIFORNIA - NORTH			19	121,360	23	148,433	42	269,793
CALIFORNIA - CENTRAL COASTAL	14	34,021					14	34,021
CALIFORNIA - EAST CENTRAL	284	436,664			9	60,050	293	496,714
CALIFORNIA - SOUTH	4	16,695					4	16,695
CALIFORNIA - OFFSHORE[6]	7	53,529			2	23,335	9	76,864
CALIFORNIA - TOTAL	309	540,909	19	121,360	34	231,818	362	894,087
COLORADO	29	160,073	92	399,287	62	332,932	183	892,292
FLORIDA - ONSHORE					2	21,758	2	21,758
FLORIDA - TOTAL					2	21,758	2	21,758
ILLINOIS	140	311,771	8	4,439	109	263,722	257	579,932
INDIANA	13	15,501	3	1,482	33	55,280	49	72,263
KANSAS	211	667,757	114	371,786	275	1,056,095	600	2,095,638
KENTUCKY	39	67,773	53	130,145	35	48,385	127	246,303
LOUISIANA - NORTH	77	234,410	55	330,505	108	522,632	240	1,087,547
LOUISIANA - SOUTH	38	280,155	36	456,208	78	865,598	152	1,601,961
LOUISIANA - OFFSHORE[6]	9	82,645	5	67,345	63	605,564	77	755,554
LOUISIANA - TOTAL	124	597,210	96	854,058	249	1,993,794	469	3,445,062
MICHIGAN	22	90,116	112	237,653	69	282,762	203	610,531
MISSISSIPPI - ONSHORE	32	322,513	11	92,800	66	528,380	109	943,693
MISSISSIPPI- TOTAL	32	322,513	11	92,800	66	528,380	109	943,693
MONTANA	32	137,390	21	35,063	44	207,980	97	380,433
NEBRASKA	4	21,088			29	161,455	33	182,543
NEVADA					5	28,508	5	28,508
NEW MEXICO - EAST	73	511,779	14	129,195	33	260,507	120	901,481
NEW MEXICO - WEST	17	98,872	46	175,297	6	21,583	69	295,752
NEW MEXICO - TOTAL	90	610,651	60	304,492	39	282,090	189	1,197,233
NEW YORK			23	53,361	3	10,206	26	63,567
NORTH DAKOTA	30	244,574			26	206,246	56	450,820
OHIO	10	49,621	3	13,749	6	18,772	19	82,142
OKLAHOMA	240	1,130,713	201	1,460,118	206	1,208,094	647	3,798,925
OREGON - ONSHORE					3	16,750	3	16,750
OREGON - TOTAL					3	16,750	3	16,750
PENNSYLVANIA			128	613,382	4	33,170	132	646,552
SOUTH DAKOTA			2	2,360	2	7,666	4	10,026
TENNESSEE	10	12,126	2	3,663	2	2,590	14	18,379
TEXAS RRC DIST. 1	94	377,953	11	99,405	85	290,484	190	767,842
TEXAS RRC DIST. 2	13	70,131	33	240,412	48	284,084	94	594,627
TEXAS RRC DIST. 3	86	496,264	30	255,135	62	503,767	178	1,255,166
TEXAS RRC DIST. 4	29	169,401	81	721,378	55	402,917	165	1,293,696
TEXAS RRC DIST. 5	16	43,009	3	29,773	23	151,924	42	224,706
TEXAS RRC DIST. 6	37	225,619	40	356,694	31	213,904	108	796,217
TEXAS RRC DIST. 7B	126	401,128	47	152,729	128	418,933	301	972,790
TEXAS RRC DIST. 7C	65	393,171	19	146,440	31	147,042	115	686,653
TEXAS RRC DIST. 8	228	1,371,971	12	72,167	36	271,384	276	1,715,522
TEXAS RRC DIST. 8A	154	923,721	1	7,700	42	260,117	197	1,191,538
TEXAS RRC DIST. 9	133	416,998	19	95,600	120	421,936	272	934,534
TEXAS RRC DIST. 10	37	160,240	32	276,150	20	139,646	89	576,036
TEXAS - OFFSHORE[6]			5	56,279	29	301,138	34	357,417
TEXAS - TOTAL	1,018	5,049,606	333	2,509,862	710	3,807,276	2,061	11,366,744
UTAH	13	92,515	5	28,560	10	49,357	28	170,432
VIRGINIA			9	47,512			9	47,512
WASHINGTON - ONSHORE					1	4,000	1	4,000
WASHINGTON - TOTAL					1	4,000	1	4,000
WEST VIRGINIA	10	25,880	141	600,339			151	626,219
WYOMING	49	269,130	13	84,547	89	705,820	151	1,059,497
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN					19	167,503	19	167,503
PACIFIC COAST	1	10,818					1	10,818
TOTAL FOR JUL - SEP 1988	2,462	10,753,375	1,501	8,153,252	2,227	12,210,301	6,190	31,116,928
TOTAL FOR JUL - SEP 1988[5]	1,604	6,977,271	733	4,146,83	1,776	9,938,123	4,113	21,062,226
TOTAL EXPLORATORY WELLS	179	1,035,284	132	826,284	1,113	6,452,648	1,424	8,314,216
TOTAL DEVELOPMENT WELLS	2,283	9,718,091	1,369	7,326,968	1,114	5,757,653	4,766	22,802,712
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	2,423	10,382,085	1,491	8,029,628	2,113	11,097,661	6,027	29,509,374
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	17	146,992	10	123,624	113	1,097,540	140	1,368,156
Offshore State Waters	3	16,632	2	15,295	7	65,341	12	97,268
Offshore Federal Waters	14	130,360	8	108,329	106	1,032,199	128	1,270,888

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

JUL - SEP 1988

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JUL - SEP 1988		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED JUL - SEP 1988		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				53	301,708	44	237,514	ALABAMA - ONSHORE
				53	301,708	44	237,514	ALABAMA - TOTAL
		1	11,825	22	228,701	3	33,851	ALASKA - ONSHORE
				2	22,522			ALASKA - OFFSHORE[6]
		1	11,825	24	251,223	3	33,851	ALASKA - TOTAL
				107	445,660	73	323,744	ARKANSAS
				42	269,793	37	236,963	CALIFORNIA - NORTH
		1	9,545	15	43,566	15	43,566	CALIFORNIA - CENTRAL COASTAL
		21	46,689	314	543,403	283	449,339	CALIFORNIA - EAST CENTRAL
		1	2,670	5	19,365	5	19,365	CALIFORNIA - SOUTH
				9	76,864	9	76,864	CALIFORNIA - OFFSHORE[6]
		23	58,904	385	952,991	349	826,097	CALIFORNIA - TOTAL
				183	892,292	109	570,738	COLORADO
				2	21,758	2	21,758	FLORIDA - ONSHORE
				2	21,758	2	21,758	FLORIDA - TOTAL
		14	20,403	271	600,335	219	486,523	ILLINOIS
				49	72,263	26	43,453	INDIANA
				600	2,095,638	378	1,488,982	KANSAS
		1	454	128	246,757	53	91,184	KENTUCKY
				240	1,087,547	168	780,827	LOUISIANA - NORTH
		1	12,300	153	1,614,261	105	1,151,545	LOUISIANA - SOUTH
				77	755,554	67	654,607	LOUISIANA - OFFSHORE[6]
		1	12,300	470	3,457,362	340	2,586,979	LOUISIANA - TOTAL
		1	2,560	204	613,091	142	474,878	MICHIGAN
				109	943,693	95	805,489	MISSISSIPPI - ONSHORE
				109	943,693	95	805,489	MISSISSIPPI- TOTAL
		1	3,150	98	383,583	50	233,180	MONTANA
				33	182,543	27	146,796	NEBRASKA
				5	28,508	5	28,508	NEVADA
				120	901,481	82	600,814	NEW MEXICO - EAST
		1	8,775	70	304,527	38	191,810	NEW MEXICO - WEST
		1	8,775	190	1,206,008	120	792,624	NEW MEXICO - TOTAL
				26	63,567	10	25,301	NEW YORK
		1	8,130	57	458,950	39	314,796	NORTH DAKOTA
				19	82,142	9	40,576	OHIO
		12	22,420	659	3,821,345	378	2,213,677	OKLAHOMA
		3	6,958	6	23,708	5	21,092	OREGON - ONSHORE
		3	6,958	6	23,708	5	21,092	OREGON - TOTAL
				132	646,552	37	201,599	PENNSYLVANIA
				4	10,026	2	7,665	SOUTH DAKOTA
				14	18,379	1	1,975	TENNESSEE
				190	767,842	120	483,072	TEXAS RRC DIST. 1
				94	594,627	62	351,543	TEXAS RRC DIST. 2
				178	1,255,166	110	821,154	TEXAS RRC DIST. 3
				165	1,293,696	109	846,212	TEXAS RRC DIST. 4
				42	224,706	22	132,237	TEXAS RRC DIST. 5
				108	796,217	61	437,197	TEXAS RRC DIST. 6
		7	26,813	308	999,603	220	705,734	TEXAS RRC DIST. 7B
		2	4,721	117	691,374	97	565,324	TEXAS RRC DIST. 7C
		43	202,495	319	1,918,017	229	1,406,543	TEXAS RRC DIST. 8
		13	77,496	210	1,269,034	153	897,097	TEXAS RRC DIST. 8A
		8	30,363	280	964,897	215	759,714	TEXAS RRC DIST. 9
				89	576,036	58	383,805	TEXAS RRC DIST. 10
				34	357,417	26	271,273	TEXAS - OFFSHORE[6]
		73	341,888	2,134	11,708,632	1,482	8,060,905	TEXAS - TOTAL
				28	170,432	15	95,530	UTAH
				9	47,512	3	15,042	VIRGINIA
				1	4,000			WASHINGTON - ONSHORE
				1	4,000			WASHINGTON - TOTAL
				151	626,219	50	206,551	WEST VIRGINIA
		3	32,817	154	1,092,314	107	795,202	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				19	167,503	15	129,906	GULF OF MEXICO - NORTHERN
				1	10,818	1	10,818	PACIFIC COAST
		135	530,584	6,325	31,647,512			TOTAL FOR JUL - SEP 1988
		76	270,707	4,189	21,332,933	4,189	21,332,933	TOTAL FOR JUL - SEP 1988[5]
				1,424	8,314,216	1,079	6,324,564	TOTAL EXPLORATORY WELLS
				4,766	22,802,712	3,034	14,737,662	TOTAL DEVELOPMENT WELLS
		194	518,759	6,161	30,028,133	4,068	20,155,614	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				140	1,368,156	118	1,143,468	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				12	97,268	10	78,852	Offshore State Waters
				128	1,270,888	108	1,064,616	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

APR - JUN 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	6	62,582	18	98,906	27	123,126	51	284,614
ALABAMA - TOTAL	6	62,582	18	98,906	27	123,126	51	284,614
ALASKA - ONSHORE	27	271,154	2	4,880	1	8,350	30	284,384
ALASKA - OFFSHORE[6]	1	12,005					1	12,005
ALASKA - TOTAL	28	283,159	2	4,880	1	8,350	31	296,389
ARIZONA					1	4,000	1	4,000
ARKANSAS	15	66,755	48	217,755	55	220,268	118	504,778
CALIFORNIA - NORTH	1	4,249	16	105,223	21	151,468	38	260,940
CALIFORNIA - CENTRAL COASTAL	25	68,241			1	2,000	26	70,241
CALIFORNIA - EAST CENTRAL	445	771,564	3	20,527	5	38,876	453	830,967
CALIFORNIA - SOUTH	26	53,475					26	53,475
CALIFORNIA - OFFSHORE[6]	8	79,004					8	79,004
CALIFORNIA - TOTAL	505	976,533	19	125,750	27	192,344	551	1,294,627
COLORADO	62	369,536	98	580,103	86	487,727	246	1,437,366
FLORIDA - ONSHORE	1	16,810			2	27,835	3	44,645
FLORIDA - TOTAL	1	16,810			2	27,835	3	44,645
ILLINOIS	113	240,445			90	202,322	203	442,767
INDIANA	24	28,867	5	6,824	36	56,723	65	92,414
IOWA					1	3,610	1	3,610
KANSAS	258	777,712	128	357,661	287	1,079,557	673	2,214,930
KENTUCKY	25	61,312	48	87,914	35	52,259	108	201,485
LOUISIANA - NORTH	96	313,510	63	308,366	84	383,528	243	1,005,404
LOUISIANA - SOUTH	64	533,316	27	329,437	86	891,755	177	1,754,508
LOUISIANA - OFFSHORE[6]	19	156,589	17	200,251	61	608,611	97	965,451
LOUISIANA - TOTAL	179	1,003,415	107	838,054	231	1,883,894	517	3,725,363
MARYLAND					1	4,389	1	4,389
MICHIGAN	21	66,293	42	132,862	44	216,858	107	416,013
MISSISSIPPI - ONSHORE	27	266,540	3	11,359	57	501,323	87	779,222
MISSISSIPPI- TOTAL	27	266,540	3	11,359	57	501,323	87	779,222
MONTANA	16	115,294	22	34,676	47	175,935	85	325,905
NEBRASKA	11	52,969			26	126,874	37	179,843
NEVADA					4	20,165	4	20,165
NEW MEXICO - EAST	81	550,856	22	169,826	42	300,645	145	1,021,327
NEW MEXICO - WEST	14	75,418	35	105,096	6	22,585	55	203,099
NEW MEXICO - TOTAL	95	626,274	57	274,922	48	323,230	200	1,224,426
NEW YORK			16	34,281	4	11,712	20	45,993
NORTH DAKOTA	44	341,503	1	14,201	32	230,888	77	586,592
OHIO	76	303,620	35	126,276	12	48,788	123	478,684
OKLAHOMA	334	1,576,009	221	1,548,043	248	1,285,284	803	4,409,336
PENNSYLVANIA	1	1,422	66	276,727	6	20,770	73	298,919
SOUTH DAKOTA					1	2,849	1	2,849
TENNESSEE	2	3,907	2	3,622	6	11,969	10	19,498
TEXAS RRC DIST. 1	138	517,205	24	150,213	88	258,372	250	925,790
TEXAS RRC DIST. 2	19	83,194	34	253,104	53	300,561	106	636,859
TEXAS RRC DIST. 3	61	407,228	45	388,843	74	535,108	180	1,331,179
TEXAS RRC DIST. 4	31	187,233	107	1,008,213	54	405,829	192	1,601,275
TEXAS RRC DIST. 5	27	118,432	6	53,612	21	127,069	54	299,113
TEXAS RRC DIST. 6	45	270,425	25	232,335	31	209,129	101	711,889
TEXAS RRC DIST. 7B	167	558,805	79	277,576	148	486,580	394	1,322,961
TEXAS RRC DIST. 7C	78	499,841	20	146,277	51	235,291	149	881,409
TEXAS RRC DIST. 8	293	1,738,977	4	27,857	40	270,782	337	2,037,616
TEXAS RRC DIST. 8A	223	1,306,207	1	7,110	54	333,253	278	1,646,570
TEXAS RRC DIST. 9	150	477,141	22	124,278	104	387,525	276	988,944
TEXAS RRC DIST. 10	45	206,735	38	342,758	10	64,996	93	614,489
TEXAS - OFFSHORE[6]			11	112,184	16	239,363	27	351,547
TEXAS - TOTAL	1,277	6,371,423	416	3,124,360	744	3,853,858	2,437	13,349,641
UTAH	12	70,565	3	23,512	8	47,224	23	141,301
VIRGINIA			5	23,363	1	2,692	6	26,055
WEST VIRGINIA	18	48,671	93	394,419	1	5,090	112	448,180
WYOMING	53	346,138	18	171,850	84	717,074	155	1,235,062
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN			5	36,203	20	215,330	25	251,533
PACIFIC COAST	2	18,364					2	18,364
TOTAL FOR APR - JUN 1988	3,205	14,096,118	1,478	8,548,523	2,273	12,164,317	6,956	34,808,958
TOTAL FOR APR - JUN 1988[5]	1,858	8,197,004	607	3,782,133	1,615	8,888,849	4,080	20,867,986
TOTAL EXPLORATORY WELLS	206	1,297,300	170	1,215,812	1,060	6,085,850	1,436	8,598,962
TOTAL DEVELOPMENT WELLS	2,999	12,798,818	1,308	7,332,711	1,213	6,078,467	5,520	26,209,996
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	3,148	13,559,002	1,443	8,195,005	2,175	11,092,663	6,766	32,846,670
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	29	253,957	33	348,638	97	1,063,304	159	1,665,899
Offshore State Waters	6	50,585	7	68,305	11	128,871	24	247,761
Offshore Federal Waters	23	203,372	26	280,333	86	934,433	135	1,418,138

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

APR - JUN 1988

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES APR - JUN 1988		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED APR - JUN 1988		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				51	284,614	36	171,406	ALABAMA - ONSHORE
				51	284,614	36	171,406	ALABAMA - TOTAL
		3	40,972	33	325,356	13	122,492	ALASKA - ONSHORE
				1	12,005			ALASKA - OFFSHORE[6]
		3	40,972	34	337,361	13	122,492	ALASKA - TOTAL
				1	4,000			ARIZONA
				118	504,778	75	337,169	ARKANSAS
				38	260,940	34	234,078	CALIFORNIA - NORTH
		3	26,213	29	96,454	23	75,939	CALIFORNIA - CENTRAL COASTAL
		39	66,699	492	897,666	419	727,148	CALIFORNIA - EAST CENTRAL
		10	26,710	36	80,185	31	65,004	CALIFORNIA - SOUTH
				8	79,004	6	58,927	CALIFORNIA - OFFSHORE[6]
		52	119,622	603	1,414,249	513	1,161,096	CALIFORNIA - TOTAL
				246	1,437,366	120	709,944	COLORADO
				3	44,645	1	11,755	FLORIDA - ONSHORE
				3	44,645	1	11,755	FLORIDA - TOTAL
		22	27,669	225	470,436	160	321,165	ILLINOIS
4	2,690			69	95,104	28	45,269	INDIANA
				1	3,610	1	3,610	IOWA
1	500			674	2,215,430	354	1,394,501	KANSAS
		2	3,110	110	204,595	29	51,424	KENTUCKY
				243	1,005,404	157	697,391	LOUISIANA - NORTH
				177	1,754,508	107	1,112,873	LOUISIANA - SOUTH
				97	965,451	44	458,723	LOUISIANA - OFFSHORE[6]
				517	3,725,363	308	2,268,987	LOUISIANA - TOTAL
				1	4,389			MARYLAND
		2	7,454	109	423,467	54	272,114	MICHIGAN
				87	779,222	61	522,454	MISSISSIPPI - ONSHORE
				87	779,222	61	522,454	MISSISSIPPI- TOTAL
		2	3,259	87	329,164	55	236,603	MONTANA
				37	179,843	19	92,022	NEBRASKA
				4	20,165	2	5,065	NEVADA
		3	11,658	148	1,032,985	84	601,663	NEW MEXICO - EAST
				55	203,099	20	74,562	NEW MEXICO - WEST
		3	11,658	203	1,236,084	104	676,225	NEW MEXICO - TOTAL
				20	45,993	3	8,749	NEW YORK
				77	586,592	35	283,645	NORTH DAKOTA
				123	478,684	11	43,033	OHIO
		18	34,892	821	4,444,228	392	2,247,258	OKLAHOMA
				73	298,919	5	18,855	PENNSYLVANIA
				1	2,849	1	2,849	SOUTH DAKOTA
				10	19,498	4	8,193	TENNESSEE
				250	925,790	144	492,878	TEXAS RRC DIST. 1
				106	636,859	63	353,765	TEXAS RRC DIST. 2
				180	1,331,179	133	812,172	TEXAS RRC DIST. 3
				192	1,601,275	117	957,872	TEXAS RRC DIST. 4
				54	299,113	37	221,060	TEXAS RRC DIST. 5
				101	711,889	56	405,564	TEXAS RRC DIST. 6
		22	86,344	416	1,409,305	274	942,106	TEXAS RRC DIST. 7B
		1	4,600	150	886,009	107	628,145	TEXAS RRC DIST. 7C
		56	247,654	393	2,285,270	283	1,748,364	TEXAS RRC DIST. 8
		27	146,663	305	1,793,233	210	1,243,120	TEXAS RRC DIST. 8A
		4	11,222	280	1,000,166	197	761,321	TEXAS RRC DIST. 9
				93	614,489	49	283,725	TEXAS RRC DIST. 10
				27	351,547	16	230,858	TEXAS - OFFSHORE[6]
		110	496,483	2,547	13,846,124	1,686	9,080,950	TEXAS - TOTAL
				23	141,301	15	84,864	UTAH
				6	26,055			VIRGINIA
				112	448,180	28	124,635	WEST VIRGINIA
		2	9,975	157	1,245,037	100	812,976	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				25	251,533	13	133,376	GULF OF MEXICO - NORTHERN
				2	18,364	1	8,583	PACIFIC COAST
5	3,190	216	755,094	7,177	35,567,242			TOTAL FOR APR - JUN 1988
		127	393,281	4,207	21,261,267	4,227	21,261,267	TOTAL FOR APR - JUN 1988[5]
				1,436	8,598,962	944	5,646,856	TOTAL EXPLORATORY WELLS
				5,520	26,209,996	3,136	15,221,130	TOTAL DEVELOPMENT WELLS
5	3,190	213	714,122	6,984	33,563,982	4,114	20,248,308	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				159	1,665,899	80	890,467	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				24	247,761	16	176,284	Offshore State Waters
				135	1,418,138	64	714,183	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

JAN - MAR 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	5	37,015	13	67,248	36	279,929	54	384,192
ALABAMA - TOTAL	5	37,015	13	67,248	36	279,929	54	384,192
ALASKA - ONSHORE	16	158,705	1	16,500	1	14,740	18	189,945
ALASKA - TOTAL	16	158,705	1	16,500	1	14,740	18	189,945
ARKANSAS	12	68,667	42	169,779	33	133,604	87	372,050
CALIFORNIA - NORTH			21	128,148	21	135,333	42	263,481
CALIFORNIA - CENTRAL COASTAL	26	95,486			1	6,174	27	101,660
CALIFORNIA - EAST CENTRAL	405	715,423			10	70,027	415	785,450
CALIFORNIA - SOUTH	14	40,754			1	4,517	15	45,271
CALIFORNIA - OFFSHORE[6]	10	81,049					10	81,049
CALIFORNIA - TOTAL	455	932,712	21	128,148	33	216,051	509	1,276,911
COLORADO	62	362,355	144	988,479	84	479,651	290	1,830,485
FLORIDA - ONSHORE					2	29,112	2	29,112
FLORIDA - TOTAL					2	29,112	2	29,112
IDAHO					1	10,012	1	10,012
ILLINOIS	133	231,048	14	8,050	54	119,155	201	358,253
INDIANA	15	25,280			17	17,441	32	42,721
KANSAS	312	878,715	125	379,174	326	1,065,894	763	2,323,783
KENTUCKY	29	49,627	53	111,482	28	43,591	110	204,700
LOUISIANA - NORTH	45	150,513	42	240,281	80	375,750	167	766,544
LOUISIANA - SOUTH	78	492,785	33	415,574	92	1,058,614	203	1,966,973
LOUISIANA - OFFSHORE[6]	24	228,099	15	173,851	69	708,546	108	1,110,496
LOUISIANA - TOTAL	147	871,397	90	829,706	241	2,142,910	478	3,844,013
MICHIGAN	16	66,740	34	109,363	81	363,575	131	539,678
MISSISSIPPI - ONSHORE	19	198,806	4	9,369	41	351,866	64	560,041
MISSISSIPPI- TOTAL	19	198,806	4	9,369	41	351,866	64	560,041
MISSOURI	2	5,620			5	21,202	7	26,822
MONTANA	36	187,637	7	11,040	34	148,221	77	346,898
NEBRASKA	9	49,507			24	139,986	33	189,493
NEVADA	2	14,782			3	14,095	5	28,877
NEW MEXICO - EAST	115	632,908	36	300,417	34	273,706	185	1,207,031
NEW MEXICO - WEST	16	94,190	20	86,169	5	16,721	41	197,080
NEW MEXICO - TOTAL	131	727,098	56	386,586	39	290,427	226	1,404,111
NEW YORK	1	1,217	32	91,860	3	7,008	36	100,085
NORTH DAKOTA	41	378,632			27	230,189	68	609,021
OHIO	231	992,343	85	362,569	19	68,703	335	1,423,615
OKLAHOMA	322	1,601,120	211	1,623,305	246	1,302,672	779	4,527,097
PENNSYLVANIA	4	13,790	238	1,041,700	8	33,447	250	1,088,937
SOUTH DAKOTA	2	11,294	2	3,094	1	3,643	5	18,031
TENNESSEE	13	18,561	23	36,193	5	7,919	41	62,673
TEXAS RRC DIST. 1	132	430,563	10	59,143	76	230,098	218	719,804
TEXAS RRC DIST. 2	22	106,885	41	303,840	41	233,633	104	644,358
TEXAS RRC DIST. 3	91	555,748	32	287,949	79	628,466	202	1,482,163
TEXAS RRC DIST. 4	32	198,488	101	921,931	79	563,356	212	1,683,775
TEXAS RRC DIST. 5	35	166,000	7	70,388	13	91,952	55	328,340
TEXAS RRC DIST. 6	29	169,766	46	387,359	30	205,589	105	762,714
TEXAS RRC DIST. 7B	191	603,171	42	130,628	132	401,806	365	1,135,605
TEXAS RRC DIST. 7C	120	750,442	47	311,697	48	247,533	215	1,309,672
TEXAS RRC DIST. 8	383	2,518,871	16	108,418	50	323,383	449	2,950,672
TEXAS RRC DIST. 8A	207	1,227,082	1	3,550	54	381,335	262	1,611,967
TEXAS RRC DIST. 9	182	576,114	16	82,669	105	343,229	303	1,002,012
TEXAS RRC DIST. 10	52	232,822	29	223,708	19	152,246	100	608,776
TEXAS - OFFSHORE[6]			7	78,504	19	184,433	26	262,937
TEXAS - TOTAL	1,476	7,545,952	395	2,969,784	745	3,987,059	2,616	14,502,795
UTAH	16	96,506	8	42,808	13	66,200	37	205,514
VIRGINIA	1	2,364	5	22,184	1	5,703	7	30,251
WASHINGTON - ONSHORE					1	8,556	1	8,556
WASHINGTON - TOTAL					1	8,556	1	8,556
WEST VIRGINIA	16	53,706	122	561,928	4	24,706	142	640,340
WYOMING	84	618,242	8	68,625	83	701,804	175	1,388,671
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN	3	33,952			27	262,458	30	296,410
PACIFIC COAST	2	23,019					2	23,019
TOTAL FOR JAN - MAR 1988	3,613	16,256,609	1,733	10,038,974	2,266	12,591,529	7,612	38,887,112
TOTAL FOR JAN - MAR 1988[5]	1,972	9,055,664	645	4,134,922	1,538	8,927,247	4,155	22,117,833
TOTAL EXPLORATORY WELLS	219	1,314,135	136	985,668	1,074	6,605,422	1,429	8,905,225
TOTAL DEVELOPMENT WELLS	3,394	14,942,474	1,597	9,053,306	1,192	5,986,107	6,183	29,981,887
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	3,558	15,731,785	1,710	9,770,119	2,150	11,421,352	7,418	36,923,256
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	39	366,119	22	252,355	115	1,155,437	176	1,773,911
Offshore State Waters	3	20,698	4	48,280	11	121,160	18	190,138
Offshore Federal Waters	36	345,421	18	204,075	104	1,034,277	158	1,583,773

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

JAN - MAR 1988

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JAN - MAR 1988		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED JAN - MAR 1988		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				54	384,192	40	318,772	ALABAMA - ONSHORE
				54	384,192	40	318,772	ALABAMA - TOTAL
				18	189,945	4	32,004	ALASKA - ONSHORE
				18	189,945	4	32,004	ALASKA - TOTAL
				87	372,050	52	254,234	ARKANSAS
				42	263,481	35	226,156	CALIFORNIA - NORTH
		4	29,064	31	130,724	14	74,261	CALIFORNIA - CENTRAL COASTAL
		64	87,752	479	873,202	376	665,301	CALIFORNIA - EAST CENTRAL
		5	15,877	20	61,148	4	17,724	CALIFORNIA - SOUTH
		1	3,950	11	84,999	2	9,978	CALIFORNIA - OFFSHORE[6]
		74	136,643	583	1,413,554	431	993,420	CALIFORNIA - TOTAL
				290	1,830,485	165	1,075,802	COLORADO
				2	29,112			FLORIDA - ONSHORE
				2	29,112			FLORIDA - TOTAL
				1	10,012			IDAHO
2	760	45	55,848	248	414,861	185	326,304	ILLINOIS
1	1,505	1	1,050	34	45,276	15	26,632	INDIANA
				763	2,323,783	368	1,423,688	KANSAS
				110	204,700	18	38,029	KENTUCKY
				167	766,544	108	529,563	LOUISIANA - NORTH
				203	1,966,973	140	1,363,312	LOUISIANA - SOUTH
				108	1,110,496	46	461,894	LOUISIANA - OFFSHORE[6]
				478	3,844,013	294	2,354,769	LOUISIANA - TOTAL
				131	539,678	73	370,215	MICHIGAN
				64	360,041	45	390,680	MISSISSIPPI - ONSHORE
				64	560,041	45	390,680	MISSISSIPPI- TOTAL
				7	26,822	5	23,029	MISSOURI
				77	346,898	56	267,038	MONTANA
				33	189,493	24	137,884	NEBRASKA
				5	28,877	4	23,877	NEVADA
		4	9,719	189	1,216,750	88	669,594	NEW MEXICO - EAST
				41	197,080	30	142,237	NEW MEXICO - WEST
		4	9,719	230	1,413,830	128	811,831	NEW MEXICO - TOTAL
				36	100,085	7	15,103	NEW YORK
				68	609,021	31	292,212	NORTH DAKOTA
				335	1,423,615	21	96,945	OHIO
		8	24,871	787	4,551,968	408	2,386,265	OKLAHOMA
				250	1,088,937	5	24,882	PENNSYLVANIA
				5	18,031	3	6,737	SOUTH DAKOTA
				41	62,673	2	3,699	TENNESSEE
				218	719,804	132	460,261	TEXAS RRC DIST. 1
				104	644,358	62	367,883	TEXAS RRC DIST. 2
				202	1,482,163	110	837,293	TEXAS RRC DIST. 3
				212	1,683,775	125	978,487	TEXAS RRC DIST. 4
		1	4,010	56	332,350	25	194,770	TEXAS RRC DIST. 5
		3	23,900	108	786,614	65	459,095	TEXAS RRC DIST. 6
		10	13,829	375	1,149,434	265	835,606	TEXAS RRC DIST. 7B
		3	18,010	216	1,327,682	149	913,627	TEXAS RRC DIST. 7C
		52	217,165	501	3,167,837	317	2,126,086	TEXAS RRC DIST. 8
		28	165,391	290	1,777,358	178	1,105,071	TEXAS RRC DIST. 8A
		5	6,570	308	1,008,582	196	641,001	TEXAS RRC DIST. 9
				100	608,776	58	370,032	TEXAS RRC DIST. 10
				26	262,937	13	121,555	TEXAS - OFFSHORE[6]
		102	448,875	2,718	14,951,670	1,696	9,410,767	TEXAS - TOTAL
				37	205,514	17	101,431	UTAH
				7	30,251	2	8,067	VIRGINIA
				1	8,556	1	8,556	WASHINGTON - ONSHORE
				1	8,556	1	8,556	WASHINGTON - TOTAL
				142	640,340	34	130,790	WEST VIRGINIA
		8	51,359	183	1,440,030	105	870,047	WYOMING
				30	296,410	13	123,221	OFFSHORE FEDERAL WATERS[6]
				2	23,019	2	23,019	GULF OF MEXICO - NORTHERN
								PACIFIC COAST
3	2,265	242	728,365	7,857	38,617,742			TOTAL FOR JAN - MAR 1988
		99	252,116	4,254	22,369,949	4,254	22,369,949	TOTAL FOR JAN - MAR 1988[5]
				1,429	8,905,225	924	5,764,668	TOTAL EXPLORATORY WELLS
				6,183	29,981,887	3,231	16,353,165	TOTAL DEVELOPMENT WELLS
3	2,265	241	724,415	7,662	37,649,936	4,174	21,598,278	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
		1	3,950	177	1,777,861	76	739,667	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				18	190,138	9	94,736	Offshore State Waters
		1	3,950	159	1,587,723	67	644,931	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

U. S. WELL COMPLETIONS AND FOOTAGE DRILLED[1], BY DEPTH INTERVALS

TOTAL WELLS[2], BY QUARTER, 1988

JAN - MAR 1988

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	499	420,310	92	75,253	220	171,265	811	666,828
1,250 - 2,499	565	970,586	187	344,603	256	467,668	1,008	1,782,857
2,500 - 3,749	552	1,749,840	271	854,416	304	951,784	1,127	3,556,040
3,750 - 4,999	679	2,955,985	247	1,065,639	383	1,636,850	1,309	5,658,474
5,000 - 7,499	648	3,915,163	487	3,022,572	496	2,943,442	1,631	9,881,177
7,500 - 9,999	479	4,048,572	238	2,035,886	285	2,415,241	1,002	8,499,699
10,000 - 12,499	139	1,496,682	122	1,343,509	174	1,912,464	435	4,752,655
12,500 - 14,999	44	575,430	53	707,429	95	1,242,907	192	2,525,766
15,000 - 17,499	8	124,041	24	373,855	41	630,725	73	1,128,621
17,500 - 19,999	0	0	12	215,812	11	199,183	23	414,995
20,000 & OVER	0	0	0	0	1	20,000	1	20,000
REPORT TOTAL	3,613	16,256,609	1,733	10,038,974	2,266	12,591,529	7,612	38,887,112

APR - JUN 1988

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	411	350,512	97	83,941	202	152,795	710	587,248
1,250 - 2,499	630	1,108,250	211	388,816	289	531,711	1,130	2,028,777
2,500 - 3,749	500	1 546,754	258	790,807	338	1,054,637	1,096	3,392,198
3,750 - 4,999	524	2,286,388	164	703,193	381	1,637,254	1,069	4,626,835
5,000 - 7,499	576	3,468,848	310	1,900,692	525	3,133,431	1,411	8,502,971
7,500 - 9,999	400	3,414,140	203	1,739,547	257	2,161,340	860	7,315,027
10,000 - 12,499	115	1,257,853	133	1,456,368	159	1,688,654	407	4,402,875
12,500 - 14,999	39	507,560	67	907,344	80	1,069,377	186	2,484,281
15,000 - 17,499	6	94,258	22	334,602	26	386,780	54	815,640
17,500 - 19,999	4	61,555	12	218,963	14	241,236	30	521,754
20,000 & OVER	0	0	1	24,250	2	107,102	3	131,352
REPORT TOTAL	3,205	14,096,118	1,478	8,548,523	2,273	12,164,317	6,956	34,808,958

JUL - SEP 1988

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	375	344,217	73	55,033	162	121,197	610	520,447
1,250 - 2,499	444	772,088	263	466,261	241	433,266	948	1,671,615
2,500 - 3,749	356	1,111,176	285	871,132	357	1,121,802	998	3,104,110
3,750 - 4,999	410	1,782,169	186	813,377	406	1,741,674	1,002	4,337,220
5,000 - 7,499	438	2,637,869	296	1,752,605	505	3,007,291	1,239	7,397,765
7,500 - 9,999	301	2,516,281	191	1,623,939	267	2,273,354	759	6,413,574
10,000 - 12,499	104	1,131,227	121	1,324,109	180	1,937,034	405	4,392,370
12,500 - 14,999	25	313,245	53	714,810	72	952,013	150	1,380,068
15,000 - 17,499	5	72,408	24	381,354	23	364,099	52	817,861
17,500 - 19,999	4	72,695	7	126,066	14	258,571	25	457,332
20,000 & OVER	0	0	2	24,566	0	0	2	24,566
REPORT TOTAL	2,462	10,753,375	1,501	8,153,252	2,227	12,210,301	6,190	31,116,928

OCT - DEC 1988

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	176	150,355	38	26,358	130	102,567	344	279,280
1,250 - 2,499	222	384,067	102	181,317	173	320,027	497	885,411
2,500 - 3,749	202	627,717	168	580,598	251	781,237	641	1,989,552
3,750 - 4,999	178	771,384	99	426,902	314	1,348,684	591	2,546,970
5,000 - 7,499	234	1,417,097	193	1,187,238	353	2,128,537	780	4,732,872
7,500 - 9,999	163	1,387,882	106	912,442	215	1,814,928	484	4,115,252
10,000 - 12,499	64	709,091	56	613,056	133	1,434,917	253	2,757,064
12,500 - 14,999	20	261,040	25	327,905	50	630,161	95	1,219,106
15,000 - 17,499	2	30,096	10	144,738	25	401,375	37	576,209
17,500 - 19,999	1	19,389	4	71,708	11	199,602	16	290,698
20,000 & OVER	0	0	2	59,801	0	0	2	59,801
REPORT TOTAL	1,262	5,758,117	823	4,532,063	1,655	9,162,035	3,740	19,452,215

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

SECTION II:

UNITED STATES DRILLING STATISTICS
ANNUAL COMPLETIONS, 1988

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	22	208,237	58	275,062	116	752,547	196	1,235,846
ALABAMA - OFFSHORE[5]			1	22,950			1	22,950
ALABAMA - TOTAL	22	208,237	59	298,012	116	752,547	197	1,258,796
ALASKA - ONSHORE	77	789,563	3	21,380	4	46,080	84	857,023
ALASKA - OFFSHORE[5]	3	34,527					3	34,527
ALASKA - TOTAL	80	824,090	3	21,380	4	46,080	87	891,550
ARIZONA					1	4,000	1	4,000
ARKANSAS	39	200,605	152	624,643	178	751,092	369	1,576,340
CALIFORNIA - NORTH	1	4,249	72	482,573	86	576,823	159	1,063,645
CALIFORNIA - CENTRAL COASTAL	68	226,104			3	11,174	71	237,278
CALIFORNIA - EAST CENTRAL	1,286	2,159,549	3	20,527	35	276,881	1,324	2,456,957
CALIFORNIA - SOUTH	46	121,798			2	10,523	48	132,321
CALIFORNIA - OFFSHORE[5]	30	248,698			3	34,993	33	283,691
CALIFORNIA - TOTAL	1,431	2,760,398	75	503,100	129	910,394	1,635	4,173,892
COLORADO	168	976,560	375	2,190,997	294	1,636,073	837	4,803,630
FLORIDA - ONSHORE	1	16,810			7	90,557	8	107,367
FLORIDA - TOTAL	1	16,810			7	90,557	8	107,367
GEORGIA - ONSHORE					2	7,520	2	7,520
GEORGIA - TOTAL					2	7,520	2	7,520
IDAHO					2	26,212	2	26,212
ILLINOIS	464	932,748	31	16,566	346	783,989	841	1,733,303
INDIANA	66	89,916	11	10,687	102	156,056	179	256,659
IOWA					1	3,610	1	3,610
KANSAS	851	2,585,599	472	1,437,355	1,111	4,092,293	2,434	8,115,247
KENTUCKY	103	197,826	165	353,679	138	211,120	406	762,625
LOUISIANA - NORTH	252	815,603	189	1,060,438	352	1,681,807	793	3,557,848
LOUISIANA - SOUTH	198	1,476,369	111	1,351,331	309	3,383,114	618	6,210,814
LOUISIANA - OFFSHORE[5]	55	496,912	43	512,384	242	2,405,705	340	3,415,001
LOUISIANA - TOTAL	505	2,788,884	343	2,924,153	903	7,470,626	1,751	13,183,663
MARYLAND					2	8,809	2	8,809
MICHIGAN	62	228,887	226	557,143	226	1,011,618	514	1,797,648
MISSISSIPPI - ONSHORE	94	965,657	22	130,044	206	1,760,318	322	2,856,019
MISSISSIPPI- TOTAL	94	965,657	22	130,044	206	1,760,318	322	2,856,019
MISSOURI	2	5,620			7	28,802	9	34,422
MONTANA	99	503,320	65	103,519	149	649,472	313	1,256,311
NEBRASKA	28	141,129			92	495,459	120	636,588
NEVADA	3	18,882			12	62,768	15	81,650
NEW MEXICO - EAST	316	1,967,060	82	679,539	135	1,048,048	533	3,694,647
NEW MEXICO - WEST	55	318,914	130	486,877	21	79,465	206	885,256
NEW MEXICO - TOTAL	371	2,285,974	212	1,166,416	156	1,127,513	739	4,579,903
NEW YORK	1	1,217	76	197,861	14	43,682	91	242,760
NORTH CAROLINA - ONSHORE								
NORTH DAKOTA	121	1,013,744	1	14,201	97	763,010	219	1,790,955
OHIO	318	1,352,794	126	511,000	41	150,265	485	2,014,059
OKLAHOMA	1,030	4,941,846	732	5,395,531	829	4,559,043	2,591	14,896,420
OREGON - ONSHORE			7	16,270	8	29,350	15	45,620
OREGON - TOTAL			7	16,270	8	29,350	15	45,620
PENNSYLVANIA	5	15,212	450	2,017,220	23	109,564	478	2,141,996
SOUTH DAKOTA	2	11,294	4	5,454	5	18,088	11	34,836
TENNESSEE	25	34,594	29	48,382	15	26,109	69	109,085
TEXAS RRC DIST. 1	411	1,490,103	55	386,019	283	883,805	749	2,759,927
TEXAS RRC DIST. 2	64	313,416	122	869,213	180	1,054,660	366	2,237,289
TEXAS RRC DIST. 3	275	1,694,103	124	1,056,897	259	2,021,684	658	4,772,684
TEXAS RRC DIST. 4	106	633,636	349	3,185,340	247	1,784,646	702	5,603,622
TEXAS RRC DIST. 5	84	343,312	25	248,610	82	520,820	191	1,112,742
TEXAS RRC DIST. 6	130	779,037	134	1,185,709	116	800,215	380	2,764,961
TEXAS RRC DIST. 7B	548	1,757,529	193	635,781	515	1,623,650	1,256	4,016,960
TEXAS RRC DIST. 7C	320	1,982,453	111	765,216	177	836,898	608	3,584,567
TEXAS RRC DIST. 8	1,071	6,658,738	41	261,658	155	1,059,375	1,267	7,979,721
TEXAS RRC DIST. 8A	650	3,888,238	3	18,360	205	1,352,005	858	5,258,603
TEXAS RRC DIST. 9	529	1,653,366	68	366,526	390	1,356,185	987	3,376,077
TEXAS RRC DIST. 10	153	682,734	114	940,744	62	463,477	329	2,086,955
TEXAS - OFFSHORE[5]			25	265,127	85	935,247	110	1,200,374
TEXAS - TOTAL	4,341	21,876,665	1,364	10,185,200	2,756	14,692,617	8,461	46,754,482
UTAH	47	295,446	19	113,766	36	191,799	102	601,011
VIRGINIA	1	2,364	22	107,066	2	8,395	25	117,825
WASHINGTON - ONSHORE					3	19,127	3	19,127
WASHINGTON - TOTAL					3	19,127	3	19,127
WEST VIRGINIA	45	133,521	447	1,943,324	6	34,236	498	2,111,081
WYOMING	208	1,355,553	42	343,640	320	2,604,931	570	4,304,124
OFFSHORE FEDERAL WATERS[5]								
ALASKA OFFSHORE								
GULF OF MEXICO - NORTHERN	3	33,952	5	36,203	82	791,038	90	861,193
PACIFIC COAST	6	64,875					6	64,875
TOTAL YEAR 1988	10,542	46,864,219	5,535	31,272,812	8,421	46,128,182	24,498	124,265,213
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	10,368	45,195,692	5,458	30,414,768	8,005	41,915,119	23,831	117,525,579
TOTAL OFFSHORE WELLS[5] (EXCLUDING ALASKA)	94	844,437	74	836,664	412	4,166,983	580	5,848,084
Offshore State Waters	15	106,714	19	212,112	44	454,101	78	772,927
Offshore Federal Waters	79	737,723	55	624,552	368	3,712,882	502	5,075,157

See Appendix A for Footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1988

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES TOTAL YEAR 1988		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
				196	1,235,846	ALABAMA - ONSHORE
				1	22,950	ALABAMA - OFFSHORE[5]
				197	1,258,796	ALABAMA - TOTAL
		5	67,277	89	924,300	ALASKA - ONSHORE
				3	34,527	ALASKA - OFFSHORE[5]
		5	67,277	92	958,827	ALASKA - TOTAL
				1	4,000	ARIZONA
				369	1,576,340	ARKANSAS
				159	1,063,645	CALIFORNIA - NORTH
		8	64,822	79	302,100	CALIFORNIA - CENTRAL COASTAL
1	3,000	158	236,056	1,483	2,696,013	CALIFORNIA - EAST CENTRAL
		16	45,257	64	177,578	CALIFORNIA - SOUTH
		1	3,950	34	287,641	CALIFORNIA - OFFSHORE[5]
1	3,000	183	350,085	1,819	4,526,977	CALIFORNIA - TOTAL
				837	4,803,630	COLORADO
				8	107,367	FLORIDA - ONSHORE
				8	107,367	FLORIDA - TOTAL
				2	7,520	GEORGIA - ONSHORE
				2	7,520	GEORGIA - TOTAL
				2	26,212	IDAHO
2	760	94	126,761	937	1,860,824	ILLINOIS
6	6,141	1	1,050	186	263,850	INDIANA
				1	3,610	IOWA
1	500			2,435	8,115,747	KANSAS
		3	3,564	409	766,189	KENTUCKY
				793	3,557,848	LOUISIANA - NORTH
		1	12,300	619	6,223,114	LOUISIANA - SOUTH
				340	3,415,001	LOUISIANA - OFFSHORE[5]
		1	12,300	1,752	13,195,963	LOUISIANA - TOTAL
				2	8,809	MARYLAND
		3	10,014	517	1,807,662	MICHIGAN
				322	2,856,019	MISSISSIPPI - ONSHORE
				322	2,856,019	MISSISSIPPI- TOTAL
				9	34,422	MISSOURI
		5	18,340	319	1,274,651	MONTANA
		1	2,450	121	639,038	NEBRASKA
				15	81,650	NEVADA
		7	21,377	540	3,716,024	NEW MEXICO - EAST
1	5,780	1	8,775	208	899,811	NEW MEXICO - WEST
1	5,780	8	30,152	748	4,615,835	NEW MEXICO - TOTAL
				91	242,760	NEW YORK
		1	8,130	220	1,799,085	NORTH CAROLINA - ONSHORE
				485	2,014,059	NORTH DAKOTA
		38	82,183	2,629	14,978,603	OHIO
		3	6,958	18	52,578	OKLAHOMA
		3	6,958	18	52,578	OREGON - ONSHORE
				478	2,141,996	OREGON - TOTAL
				11	34,836	PENNSYLVANIA
				69	109,085	SOUTH DAKOTA
				749	2,759,927	TENNESSEE
				366	2,237,289	TEXAS RRC DIST. 1
				658	4,772,684	TEXAS RRC DIST. 2
				702	5,603,622	TEXAS RRC DIST. 3
		1	4,010	192	1,116,752	TEXAS RRC DIST. 4
		3	23,800	383	2,788,861	TEXAS RRC DIST. 5
		41	133,786	1,297	4,150,746	TEXAS RRC DIST. 6
		6	27,331	614	3,611,898	TEXAS RRC DIST. 7B
		164	711,220	1,431	8,690,941	TEXAS RRC DIST. 7C
		81	464,726	939	5,723,329	TEXAS RRC DIST. 8
		19	55,714	1,006	3,431,791	TEXAS RRC DIST. 8A
				329	2,086,955	TEXAS RRC DIST. 9
				110	1,200,374	TEXAS RRC DIST. 10
		315	1,420,687	8,776	48,175,169	TEXAS - OFFSHORE[5]
				102	601,011	TEXAS - TOTAL
				25	117,825	UTAH
				3	19,127	VIRGINIA
				3	19,127	WASHINGTON - ONSHORE
				498	2,111,081	WASHINGTON - TOTAL
		15	110,347	585	4,414,471	WEST VIRGINIA
						WYOMING
				90	861,193	OFFSHORE FEDERAL WATERS[5]
				6	64,875	ALASKA OFFSHORE
						GULF OF MEXICO - NORTHERN
						PACIFIC COAST
11	16,181	677	2,250,298	25,186	126,531,692	TOTAL YEAR 1988
11	16,181	671	2,179,071	24,513	119,720,831	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
		1	3,950	581	5,852,034	TOTAL OFFSHORE WELLS[5] (EXCLUDING ALASKA)
				78	772,927	Offshore State Waters
		1	3,950	503	5,079,107	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

EXPLORATORY WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	5	72,207	20	104,903	75	574,903
ALABAMA - TOTAL	5	72,207	20	104,903	75	574,903
ALASKA - ONSHORE			2	19,064	1	15,100
ALASKA - TOTAL			2	19,064	1	15,100
ARIZONA					1	4,000
ARKANSAS	5	25,602	5	9,836	45	172,908
CALIFORNIA - NORTH			17	101,643	42	284,504
CALIFORNIA - CENTRAL COASTAL	4	23,310			2	5,000
CALIFORNIA - EAST CENTRAL	3	25,558	1	6,200	24	246,334
CALIFORNIA - SOUTH					1	6,006
CALIFORNIA - OFFSHORE[5]					3	34,993
CALIFORNIA - TOTAL	7	48,868	18	107,843	72	576,837
COLORADO	28	154,963	12	72,948	203	1,144,883
FLORIDA - ONSHORE					6	80,799
FLORIDA - TOTAL					6	80,799
GEORGIA - ONSHORE					2	7,520
GEORGIA - TOTAL					2	7,520
IDAHO					2	26,212
ILLINOIS	12	30,419	2	1,088	166	322,048
INDIANA	9	15,226	3	2,523	72	118,380
IOWA					1	3,610
KANSAS	218	894,140	50	202,335	689	2,777,541
KENTUCKY	7	8,682	11	25,486	56	100,287
LOUISIANA - NORTH	5	33,755	7	39,497	68	360,446
LOUISIANA - SOUTH	4	41,676	6	81,952	62	721,877
LOUISIANA - OFFSHORE[5]			7	75,114	142	1,426,825
LOUISIANA - TOTAL	9	75,431	20	196,563	272	2,509,148
MARYLAND					1	4,389
MICHIGAN	9	33,982	18	107,028	197	886,090
MISSISSIPPI - ONSHORE	9	110,071	5	16,590	117	1,045,666
MISSISSIPPI- TOTAL	9	110,071	5	16,590	117	1,045,666
MISSOURI					7	28,802
MONTANA	11	83,470	8	11,958	105	524,948
NEBRASKA	9	50,757			74	401,271
NEVADA	2	14,782			11	57,768
NEW MEXICO - EAST	18	171,103	3	27,479	41	321,189
NEW MEXICO - WEST	13	92,592	16	49,248	13	50,040
NEW MEXICO - TOTAL	31	263,695	19	76,727	54	371,229
NEW YORK			4	11,808	1	5,123
NORTH CAROLINA - ONSHORE						
NORTH DAKOTA	37	310,299	1	14,201	76	598,916
OHIO	2	12,508	1	6,770	10	30,167
OKLAHOMA	30	200,923	22	180,116	149	853,357
OREGON - ONSHORE			3	7,650	8	29,350
OREGON - TOTAL			3	7,650	8	29,350
PENNSYLVANIA			11	75,272	10	60,029
SOUTH DAKOTA	1	2,600	1	1,180	4	15,239
TENNESSEE	1	2,462	2	3,288	5	8,289
TEXAS RRC DIST. 1	10	45,734	16	130,617	89	328,980
TEXAS RRC DIST. 2	6	39,141	42	350,916	71	486,404
TEXAS RRC DIST. 3	25	177,135	53	438,144	121	1,079,181
TEXAS RRC DIST. 4	30	217,652	91	804,867	75	552,507
TEXAS RRC DIST. 5	2	17,869	3	33,065	46	337,594
TEXAS RRC DIST. 6	16	130,600	9	84,562	58	439,949
TEXAS RRC DIST. 7B	37	145,020	16	55,693	225	802,634
TEXAS RRC DIST. 7C	14	79,128	10	56,056	115	561,273
TEXAS RRC DIST. 8	21	214,547	2	10,473	94	678,789
TEXAS RRC DIST. 8A	28	260,893			150	1,023,982
TEXAS RRC DIST. 9	18	89,269	6	27,637	176	902,717
TEXAS RRC DIST. 10	5	36,579	6	54,206	13	103,167
TEXAS - OFFSHORE[5]			5	51,517	76	835,984
TEXAS - TOTAL	212	1,453,567	259	2,097,753	1,309	8,133,161
UTAH	8	53,610	4	31,382	24	142,626
VIRGINIA	1	2,364	2	11,540	1	5,703
WASHINGTON - ONSHORE					3	19,127
WASHINGTON - TOTAL					3	19,127
WEST VIRGINIA			1	8,565	4	20,747
WYOMING	37	349,491	6	59,185	234	1,910,616
OFFSHORE FEDERAL WATERS[5]						
GULF OF MEXICO - NORTHERN					68	641,603
PACIFIC COAST	1	10,498				
TOTAL YEAR 1988	701	4,280,617	510	3,463,602	4,135	24,228,392
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	700	4,270,119	496	3,317,907	3,845	21,273,887
TOTAL OFFSHORE WELLS[5] (EXCLUDING ALASKA)	1	10,498	12	126,631	289	2,939,405
Offshore State Waters			7	69,766	27	269,088
Offshore Federal Waters	1	10,498	5	56,865	262	2,670,317

See Appendix A for Footnotes.

EXPLORATORY WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1988

TOTAL EXPLORATORY WELLS TOTAL YEAR 1988		STATE OR DISTRICT
WELLS	FOOTAGE	
100	752,013	ALABAMA - ONSHORE
100	752,013	ALABAMA - TOTAL
2	34,164	ALASKA - ONSHORE
3	34,164	ALASKA - TOTAL
1	4,000	ARIZONA
55	208,346	ARKANSAS
59	386,147	CALIFORNIA - NORTH
6	28,310	CALIFORNIA - CENTRAL COASTAL
28	278,092	CALIFORNIA - EAST CENTRAL
1	6,006	CALIFORNIA - SOUTH
3	34,993	CALIFORNIA - OFFSHORE[5]
97	733,548	CALIFORNIA - TOTAL
243	1,372,794	COLORADO
6	80,799	FLORIDA - ONSHORE
6	80,799	FLORIDA - TOTAL
2	7,520	GEORGIA - ONSHORE
2	7,520	GEORGIA - TOTAL
2	26,212	IDAHO
180	353,555	ILLINOIS
84	136,129	INDIANA
1	3,610	IOWA
957	3,874,016	KANSAS
74	134,455	KENTUCKY
80	433,698	LOUISIANA - NORTH
72	845,505	LOUISIANA - SOUTH
149	1,501,939	LOUISIANA - OFFSHORE[5]
301	2,781,142	LOUISIANA - TOTAL
1	4,389	MARYLAND
224	1,027,100	MICHIGAN
131	1,172,327	MISSISSIPPI - ONSHORE
131	1,172,327	MISSISSIPPI- TOTAL
7	28,802	MISSOURI
124	620,376	MONTANA
83	452,028	NEBRASKA
13	72,550	NEVADA
62	519,771	NEW MEXICO - EAST
42	191,880	NEW MEXICO - WEST
104	711,651	NEW MEXICO - TOTAL
5	16,931	NEW YORK
114	923,416	NORTH CAROLINA - ONSHORE
13	49,445	NORTH DAKOTA
201	1,234,396	OHIO
11	37,000	OKLAHOMA
11	37,000	OREGON - ONSHORE
21	135,301	OREGON - TOTAL
6	19,019	PENNSYLVANIA
8	14,039	SOUTH DAKOTA
115	505,331	TENNESSEE
119	876,461	TEXAS RRC DIST. 1
199	1,694,460	TEXAS RRC DIST. 2
196	1,575,026	TEXAS RRC DIST. 3
51	388,528	TEXAS RRC DIST. 4
83	655,111	TEXAS RRC DIST. 5
278	1,003,347	TEXAS RRC DIST. 6
139	696,457	TEXAS RRC DIST. 7B
117	903,809	TEXAS RRC DIST. 7C
178	1,284,875	TEXAS RRC DIST. 8
200	1,019,623	TEXAS RRC DIST. 8A
24	193,952	TEXAS RRC DIST. 9
81	887,501	TEXAS RRC DIST. 10
1,780	11,684,481	TEXAS - OFFSHORE[5]
36	227,618	TEXAS - TOTAL
4	19,607	UTAH
3	19,127	VIRGINIA
3	19,127	WASHINGTON - ONSHORE
5	29,312	WASHINGTON - TOTAL
277	2,319,292	WEST VIRGINIA
		WYOMING
68	641,603	OFFSHORE FEDERAL WATERS[5]
1	10,498	GULF OF MEXICO - NORTHERN
		PACIFIC COAST
5,346	31,972,611	TOTAL YEAR 1988
5,041	28,861,913	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
302	3,076,534	TOTAL OFFSHORE WELLS[5] (EXCLUDING ALASKA)
34	338,854	Offshore State Waters
268	2,737,680	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

DEVELOPMENT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1988

STATE OR DISTRICT	OIL WELLS[2] WELLS	OIL WELLS[2] FOOTAGE	GAS WELLS[3] WELLS	GAS WELLS[3] FOOTAGE	DRY HOLES[4] WELLS	DRY HOLES[4] FOOTAGE
ALABAMA - ONSHORE	17	136,030	38	170,159	41	177,644
ALABAMA - OFFSHORE[5]			1	22,950		
ALABAMA - TOTAL	17	136,030	39	193,109	41	177,644
ALASKA - ONSHORE	77	789,563	1	2,316	3	30,980
ALASKA - OFFSHORE[5]	3	34,527				
ALASKA - TOTAL	80	824,090	1	2,316	3	30,980
ARKANSAS	34	175,003	147	614,807	133	578,184
CALIFORNIA - NORTH	1	4,249	55	380,930	44	292,319
CALIFORNIA - CENTRAL COASTAL	64	202,794			1	6,174
CALIFORNIA - EAST CENTRAL	1,283	2,133,991	2	14,327	11	30,547
CALIFORNIA - SOUTH	46	121,798			1	4,517
CALIFORNIA - OFFSHORE[5]	30	248,698				
CALIFORNIA - TOTAL	1,424	2,711,530	57	395,257	57	333,557
COLORADO	140	821,597	363	2,118,049	91	491,190
FLORIDA - ONSHORE	1	16,810			1	9,758
FLORIDA - TOTAL	1	16,810			1	9,758
ILLINOIS	452	902,329	29	15,478	180	461,941
INDIANA	57	74,690	8	8,164	30	37,676
KANSAS	633	1,691,459	422	1,235,020	422	1,314,752
KENTUCKY	96	189,144	154	328,193	82	110,833
LOUISIANA - NORTH	247	781,848	182	1,020,941	284	1,321,361
LOUISIANA - SOUTH	194	1,434,693	105	1,269,379	247	2,661,237
LOUISIANA - OFFSHORE[5]	55	496,912	36	437,270	100	978,880
LOUISIANA - TOTAL	496	2,713,453	323	2,727,590	631	4,961,478
MARYLAND					1	4,420
MICHIGAN	53	194,905	208	450,115	29	125,528
MISSISSIPPI - ONSHORE	85	855,586	17	113,454	89	714,652
MISSISSIPPI- TOTAL	85	855,586	17	113,454	89	714,652
MISSOURI	2	5,620				
MONTANA	88	419,850	57	91,561	44	124,524
NEBRASKA	19	90,372			18	94,188
NEVADA	1	4,100			1	5,000
NEW MEXICO - EAST	298	1,795,957	79	652,060	94	726,859
NEW MEXICO - WEST	42	226,322	114	437,629	8	29,425
NEW MEXICO - TOTAL	340	2,022,279	193	1,089,689	102	756,284
NEW YORK	1	1,217	72	186,053	13	38,559
NORTH DAKOTA	84	703,445			21	164,094
OHIO	316	1,340,286	125	504,230	31	120,098
OKLAHOMA	1,000	4,740,923	710	5,215,415	680	3,705,686
OREGON - ONSHORE			4	8,620		
OREGON - TOTAL			4	8,620		
PENNSYLVANIA	5	15,212	439	1,941,948	13	49,535
SOUTH DAKOTA	1	8,694	3	4,274	1	2,849
TENNESSEE	24	32,132	27	45,094	10	17,820
TEXAS RRC DIST. 1	401	1,444,369	39	255,402	194	554,825
TEXAS RRC DIST. 2	58	274,275	80	518,297	109	568,256
TEXAS RRC DIST. 3	250	1,516,968	71	618,753	138	942,503
TEXAS RRC DIST. 4	76	415,984	258	2,380,473	172	1,232,139
TEXAS RRC DIST. 5	82	325,443	22	215,545	36	183,226
TEXAS RRC DIST. 6	114	648,437	125	1,101,147	58	360,266
TEXAS RRC DIST. 7B	511	1,612,509	177	580,088	290	821,016
TEXAS RRC DIST. 7C	306	1,903,325	101	709,160	62	275,625
TEXAS RRC DIST. 8	1,050	6,444,191	39	251,185	61	380,536
TEXAS RRC DIST. 8A	622	3,527,345	3	18,360	55	328,023
TEXAS RRC DIST. 9	511	1,564,097	62	338,889	214	453,468
TEXAS RRC DIST. 10	148	646,155	108	886,538	49	360,310
TEXAS - OFFSHORE[5]			20	213,610	9	99,263
TEXAS - TOTAL	4,129	20,423,098	1,105	8,087,447	1,447	6,559,456
UTAH	39	241,836	15	82,384	12	49,173
VIRGINIA			20	95,526	1	2,692
WEST VIRGINIA	45	133,521	448	1,934,759	2	13,489
WYOMING	171	1,006,062	36	284,455	86	694,315
OFFSHORE FEDERAL WATERS[5]						
ALASKA OFFSHORE						
GULF OF MEXICO - NORTHERN	3	33,952	5	36,203	14	149,435
PACIFIC COAST	5	54,377				
TOTAL YEAR 1988	9,841	42,583,602	5,025	27,809,210	4,286	21,899,790
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	9,668	40,925,573	4,962	27,096,861	4,160	20,641,232
TOTAL OFFSHORE WELLS[5] (EXCLUDING ALASKA)	93	833,939	62	710,033	123	1,227,578
Offshore State Waters	15	106,714	12	142,346	17	185,013
Offshore Federal Waters	78	727,225	50	567,687	106	1,042,565

See Appendix A for Footnotes.

DEVELOPMENT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1988

TOTAL DEVELOPMENT WELLS TOTAL YEAR 1988		STATE OR DISTRICT
WELLS	FOOTAGE	
96	483,833	ALABAMA - ONSHORE
1	22,950	ALABAMA - OFFSHORE[5]
97	506,783	ALABAMA - TOTAL
81	822,859	ALASKA - ONSHORE
3	34,527	ALASKA - OFFSHORE[5]
84	857,386	ALASKA - TOTAL
314	1,367,994	ARKANSAS
100	677,498	CALIFORNIA - NORTH
65	208,968	CALIFORNIA - CENTRAL COASTAL
1,296	2,178,865	CALIFORNIA - EAST CENTRAL
47	126,315	CALIFORNIA - SOUTH
30	248,698	CALIFORNIA - OFFSHORE[5]
1,538	3,440,344	CALIFORNIA - TOTAL
594	3,430,836	COLORADO
2	26,568	FLORIDA - ONSHORE
2	26,568	FLORIDA - TOTAL
661	1,379,748	ILLINOIS
95	120,530	INDIANA
1,477	4,241,231	KANSAS
332	628,170	KENTUCKY
713	3,124,150	LOUISIANA - NORTH
546	5,365,309	LOUISIANA - SOUTH
191	1,913,062	LOUISIANA - OFFSHORE[5]
1,450	10,402,521	LOUISIANA - TOTAL
1	4,420	MARYLAND
290	770,548	MICHIGAN
191	1,683,692	MISSISSIPPI - ONSHORE
191	1,683,692	MISSISSIPPI- TOTAL
2	5,620	MISSOURI
189	635,935	MONTANA
37	184,560	NEBRASKA
2	9,100	NEVADA
471	3,174,876	NEW MEXICO - EAST
164	693,376	NEW MEXICO - WEST
635	3,868,252	NEW MEXICO - TOTAL
86	225,829	NEW YORK
105	867,539	NORTH DAKOTA
472	1,964,614	OHIO
2,390	13,662,024	OKLAHOMA
4	8,620	OREGON - ONSHORE
4	8,620	OREGON - TOTAL
457	2,006,695	PENNSYLVANIA
5	15,817	SOUTH DAKOTA
61	95,046	TENNESSEE
634	2,254,596	TEXAS RRC DIST. 1
247	1,360,828	TEXAS RRC DIST. 2
459	3,078,224	TEXAS RRC DIST. 3
506	4,028,596	TEXAS RRC DIST. 4
140	724,214	TEXAS RRC DIST. 5
297	2,109,850	TEXAS RRC DIST. 6
978	3,013,613	TEXAS RRC DIST. 7B
469	2,888,110	TEXAS RRC DIST. 7C
1,150	7,075,912	TEXAS RRC DIST. 8
680	3,973,728	TEXAS RRC DIST. 8A
787	2,356,454	TEXAS RRC DIST. 9
305	1,893,003	TEXAS RRC DIST. 10
29	312,873	TEXAS - OFFSHORE[5]
6,681	35,070,001	TEXAS - TOTAL
66	373,393	UTAH
21	98,218	VIRGINIA
493	2,081,769	WEST VIRGINIA
293	1,984,832	WYOMING
		OFFSHORE FEDERAL WATERS[5]
22	219,590	ALASKA OFFSHORE
5	54,377	GULF OF MEXICO - NORTHERN
		PACIFIC COAST
19,152	92,292,602	TOTAL YEAR 1988
18,790	88,663,686	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
278	2,771,550	TOTAL OFFSHORE WELLS[5] (EXCLUDING ALASKA)
44	434,073	Offshore State Waters
234	2,337,477	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

NEW FIELD WILDCAT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1988

STATE OR DISTRICT	OIL PRODUCERS[2] NUMBER	OIL PRODUCERS[2] FOOTAGE	GAS PRODUCERS[3] NUMBER	GAS PRODUCERS[3] FOOTAGE	DRY HOLES[4] NUMBER	DRY HOLES[4] FOOTAGE
ALABAMA - ONSHORE	4	58,261	17	96,558	65	539,090
ALABAMA - TOTAL	4	58,261	17	96,558	65	539,090
ALASKA - ONSHORE			2	19,064	1	15,100
ALASKA - TOTAL			2	19,064	1	15,100
ARIZONA					1	4,000
ARKANSAS	2	7,804	3	3,706	38	135,529
CALIFORNIA - NORTH			9	64,297	21	144,099
CALIFORNIA - CENTRAL COASTAL	1	8,350			2	5,000
CALIFORNIA - EAST CENTRAL	2	21,558			14	164,924
CALIFORNIA - SOUTH					1	6,006
CALIFORNIA - OFFSHORE[5]					2	21,793
CALIFORNIA - TOTAL	3	29,908	9	64,297	40	341,822
COLORADO	8	45,457	5	29,804	140	793,334
FLORIDA - ONSHORE					5	68,947
FLORIDA - TOTAL					5	68,947
GEORGIA - ONSHORE					2	7,520
GEORGIA - TOTAL					2	7,520
IDAHO					2	26,212
ILLINOIS	1	2,850			58	90,930
INDIANA			1	278	15	23,845
IOWA					1	3,610
KANSAS	64	264,445	11	44,002	440	1,760,135
KENTUCKY	3	3,084	5	12,446	24	45,682
LOUISIANA - NORTH	4	27,655	7	39,497	63	334,910
LOUISIANA - SOUTH	2	20,860	3	34,520	59	686,402
LOUISIANA - OFFSHORE[5]			5	48,447	137	1,372,348
LOUISIANA - TOTAL	6	48,515	15	122,464	259	2,393,660
MARYLAND						
MICHIGAN	9	33,982	12	63,879	180	773,893
MISSISSIPPI - ONSHORE	5	55,569	5	16,590	113	1,007,245
MISSISSIPPI- TOTAL	5	55,569	5	16,590	113	1,007,245
MISSOURI					7	28,802
MONTANA	5	28,607	3	4,274	91	461,220
NEBRASKA	4	20,967			60	305,903
NEVADA	2	14,782			8	41,521
NEW MEXICO - EAST	4	28,736			14	81,879
NEW MEXICO - WEST			2	3,455	9	27,549
NEW MEXICO - TOTAL	4	28,736	2	3,455	23	109,428
NEW YORK			1	3,999		
NORTH CAROLINA - ONSHORE						
NORTH DAKOTA	9	67,426			56	451,596
OHIO					7	23,076
OKLAHOMA	11	74,691	4	24,197	73	376,663
OREGON - ONSHORE					5	21,100
OREGON - TOTAL					5	21,100
PENNSYLVANIA			3	21,047	5	27,145
SOUTH DAKOTA	1	2,600			4	15,239
TENNESSEE	1	2,462	2	3,288	4	6,134
TEXAS RRC DIST. 1	1	6,572	5	30,897	51	160,853
TEXAS RRC DIST. 2	2	9,519	13	110,033	33	241,737
TEXAS RRC DIST. 3	10	71,540	18	150,679	83	756,967
TEXAS RRC DIST. 4	3	12,578	22	197,322	53	376,089
TEXAS RRC DIST. 5	2	17,869	2	18,000	41	301,705
TEXAS RRC DIST. 6	11	91,364	2	16,960	45	341,740
TEXAS RRC DIST. 7B	4	14,390			38	156,067
TEXAS RRC DIST. 7C	1	9,000			21	104,021
TEXAS RRC DIST. 8	4	37,471			28	175,172
TEXAS RRC DIST. 8A	7	67,375			50	369,389
TEXAS RRC DIST. 9	3	16,952			17	76,544
TEXAS RRC DIST. 10	3	19,704	1	12,142	7	44,983
TEXAS - OFFSHORE[5]			2	23,590	73	808,276
TEXAS - TOTAL	51	374,334	65	560,623	540	3,913,543
UTAH	4	26,615	4	31,382	21	129,806
VIRGINIA	1	2,364	2	11,540	1	5,703
WASHINGTON - ONSHORE					3	19,127
WASHINGTON - TOTAL					3	19,127
WEST VIRGINIA			1	8,565	2	8,650
WYOMING	20	192,960	3	29,202	210	1,713,713
OFFSHORE FEDERAL WATERS[5]						
GULF OF MEXICO - NORTHERN					66	620,083
TOTAL YEAR 1988	218	1,386,448	175	1,174,660	2,570	16,309,006
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	218	1,386,419	166	1,083,559	2,291	13,471,406
TOTAL OFFSHORE WELLS[5] (EXCLUDING ALASKA)			7	72,037	278	2,822,500
Offshore State Waters			5	51,364	26	256,017
Offshore Federal Waters			2	20,673	252	2,566,483

See Appendix A for Footnotes.

NEW FIELD WILDCAT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1988

TOTAL NEW-FIELD WILDCAT WELLS TOTAL YEAR 1988		STATE OR DISTRICT
NUMBER	FOOTAGE	
86	693,909	ALABAMA - ONSHORE
86	693,909	ALABAMA - TOTAL
3	34,164	ALASKA - ONSHORE
3	34,164	ALASKA - TOTAL
1	4,000	ARIZONA
43	147,039	ARKANSAS
30	208,396	CALIFORNIA - NORTH
3	13,350	CALIFORNIA - CENTRAL COASTAL
16	186,482	CALIFORNIA - EAST CENTRAL
1	6,006	CALIFORNIA - SOUTH
2	21,793	CALIFORNIA - OFFSHORE[5]
52	436,027	CALIFORNIA - TOTAL
153	868,595	COLORADO
5	68,947	FLORIDA - ONSHORE
5	68,947	FLORIDA - TOTAL
2	7,520	GEORGIA - ONSHORE
2	7,520	GEORGIA - TOTAL
2	26,212	IDAHO
59	93,780	ILLINOIS
16	24,123	INDIANA
1	3,610	IOWA
515	2,068,582	KANSAS
32	61,212	KENTUCKY
74	402,062	LOUISIANA - NORTH
64	741,782	LOUISIANA - SOUTH
142	1,420,795	LOUISIANA - OFFSHORE[5]
280	2,564,639	LOUISIANA - TOTAL
201	871,754	MARYLAND
123	1,079,404	MICHIGAN
123	1,079,404	MISSISSIPPI - ONSHORE
7	28,802	MISSISSIPPI- TOTAL
99	494,101	MISSOURI
64	326,870	MONTANA
10	56,303	NEBRASKA
18	110,615	NEVADA
11	31,004	NEW MEXICO - EAST
29	141,619	NEW MEXICO - WEST
1	3,999	NEW MEXICO - TOTAL
65	519,022	NEW YORK
7	23,076	NORTH CAROLINA - ONSHORE
88	475,551	NORTH DAKOTA
5	21,100	OHIO
5	21,100	OKLAHOMA
8	48,192	OREGON - ONSHORE
5	17,839	OREGON - TOTAL
7	11,884	PENNSYLVANIA
57	198,322	SOUTH DAKOTA
48	361,289	TENNESSEE
111	979,186	TEXAS RRC DIST. 1
78	585,989	TEXAS RRC DIST. 2
45	338,574	TEXAS RRC DIST. 3
58	450,064	TEXAS RRC DIST. 4
42	170,457	TEXAS RRC DIST. 5
22	113,021	TEXAS RRC DIST. 6
32	212,643	TEXAS RRC DIST. 7B
57	436,764	TEXAS RRC DIST. 7C
20	93,496	TEXAS RRC DIST. 8
11	76,829	TEXAS RRC DIST. 8A
75	831,866	TEXAS RRC DIST. 9
656	4,848,500	TEXAS RRC DIST. 10
29	187,803	TEXAS - OFFSHORE[5]
4	19,607	TEXAS - TOTAL
3	19,127	UTAH
3	19,127	VIRGINIA
3	17,215	WASHINGTON - ONSHORE
233	1,935,875	WASHINGTON - TOTAL
66	520,083	WEST VIRGINIA
		WYOMING
		OFFSHORE FEDERAL WATERS[5]
2,963	18,870,085	GULF OF MEXICO - NORTHERN
		TOTAL YEAR 1988
2,675	15,941,384	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
285	2,894,537	TOTAL OFFSHORE WELLS[5] (EXCLUDING ALASKA)
31	307,381	Offshore State Waters
254	2,587,156	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

U. S. WELL COMPLETIONS AND FOOTAGE DRILLED[1] BY DEPTH INTERVALS
TOTAL YEAR 1988

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,461	1,265,394	300	240,585	714	547,824	2,475	2,053,803
1,250 - 2,499	1,861	3,234,991	763	1,380,997	959	1,752,672	3,583	6,368,660
2,500 - 3,749	1,610	5,035,487	1,002	3,096,953	1,250	3,909,460	3,862	12,041,900
3,750 - 4,999	1,791	7,795,926	696	3,009,111	1,484	6,364,462	3,971	17,169,499
5,000 - 7,499	1,896	11,438,977	1,286	7,863,107	1,879	11,212,701	5,061	30,514,785
7,500 - 9,999	1,343	11,366,875	738	6,311,814	1,024	8,664,863	3,105	26,343,552
10,000 - 12,499	422	4,594,853	432	4,737,042	646	6,973,069	1,500	16,304,964
12,500 - 14,999	128	1,657,275	198	2,657,488	297	3,894,458	623	8,209,221
15,000 - 17,499	21	320,803	80	1,234,549	115	1,782,979	216	3,338,331
17,500 - 19,999	9	153,638	35	632,549	50	898,592	94	1,684,779
20,000 & OVER	0	0	5	108,617	3	127,102	8	235,719
REPORT TOTAL	10,542	46,864,219	5,535	31,272,812	8,421	46,128,182	24,498	124,265,213

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	18	15,637	28	22,212	220	155,430	266	193,279
1,250 - 2,499	50	98,130	48	84,568	350	632,287	448	814,985
2,500 - 3,749	66	217,248	41	127,802	539	1,682,686	646	2,027,736
3,750 - 4,999	175	754,131	62	271,529	895	3,835,336	1,132	4,860,996
5,000 - 7,499	195	1,177,530	110	662,917	998	5,891,345	1,303	7,731,792
7,500 - 9,999	104	890,581	117	991,648	519	4,390,847	740	6,273,076
10,000 - 12,499	59	657,985	62	680,074	345	3,751,507	466	5,089,566
12,500 - 14,999	31	413,482	26	351,852	182	2,376,831	239	3,142,137
15,000 - 17,499	0	0	12	192,257	57	893,767	69	1,086,024
17,500 - 19,999	3	55,893	3	54,521	28	511,254	34	621,668
20,000 & OVER	0	0	1	24,250	2	107,102	3	131,352
REPORT TOTAL	701	4,280,617	510	3,463,602	4,135	24,228,392	5,346	31,972,611

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,461	1,265,394	300	240,585	714	547,824	2,475	2,053,803
1,250 - 2,499	1,861	3,234,991	763	1,380,997	958	1,751,289	3,582	6,367,277
2,500 - 3,749	1,609	5,031,857	1,002	3,096,953	1,241	3,881,035	3,852	12,009,845
3,750 - 4,999	1,786	7,773,305	695	3,004,705	1,473	6,317,458	3,954	17,095,468
5,000 - 7,499	1,882	11,353,303	1,280	7,823,505	1,837	10,948,591	4,999	30,125,399
7,500 - 9,999	1,309	11,079,494	718	6,136,964	916	7,771,340	2,943	24,987,793
10,000 - 12,499	391	4,252,535	412	4,509,733	525	5,720,777	1,328	14,483,045
12,500 - 14,999	120	1,564,745	181	2,437,916	220	2,937,688	521	6,940,349
15,000 - 17,499	18	281,836	73	1,122,140	87	1,389,501	178	2,793,477
17,500 - 19,999	8	147,795	33	596,983	36	655,696	77	1,400,474
20,000 & OVER	0	0	4	85,667	2	40,000	6	125,667
REPORT TOTAL	10,445	45,985,255	5,461	30,436,148	8,009	41,961,199	23,915	118,382,602

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	0	0	0	0	0	0	0	0
1,250 - 2,499	0	0	0	0	1	1,383	1	1,383
2,500 - 3,749	1	3,630	0	0	9	28,425	10	32,055
3,750 - 4,999	5	22,621	1	4,406	11	47,004	17	74,031
5,000 - 7,499	14	85,674	6	39,602	42	264,110	62	389,386
7,500 - 9,999	34	287,381	20	174,850	108	893,523	162	1,355,754
10,000 - 12,499	31	342,318	20	227,309	121	1,252,292	172	1,821,919
12,500 - 14,999	8	92,530	17	219,572	77	956,770	102	1,268,872
15,000 - 17,499	3	38,967	7	112,409	28	393,478	38	544,854
17,500 - 19,999	1	5,843	2	35,566	14	242,896	17	284,305
20,000 & OVER	0	0	1	22,950	1	87,102	2	110,052
REPORT TOTAL	97	878,964	74	836,664	412	4,166,983	583	5,882,611

See Appendix A for Footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

SECTION III:

UNITED STATES DRILLING STATISTICS
QUARTERLY COMPLETIONS, 1987

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

OCT - DEC 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	7	52,996	15	61,825	35	237,812	57	352,633
ALABAMA - TOTAL	7	52,996	15	61,825	35	237,812	57	352,633
ALASKA - ONSHORE	27	287,745					27	287,745
ALASKA - OFFSHORE[6]	1	11,881					1	11,881
ALASKA - TOTAL	28	299,626					28	299,626
ARIZONA					1	9,135	1	9,135
ARKANSAS	20	88,885	48	237,772	48	239,376	116	566,033
CALIFORNIA - NORTH			22	137,522	39	242,558	61	380,080
CALIFORNIA - CENTRAL COASTAL	27	128,457			5	25,897	32	154,354
CALIFORNIA - EAST CENTRAL	505	857,949			17	107,314	522	965,263
CALIFORNIA - SOUTH	16	44,096			2	12,655	18	56,751
CALIFORNIA - OFFSHORE[6]	16	138,592					16	138,592
CALIFORNIA - TOTAL	564	1,169,094	22	137,522	63	388,424	649	1,695,040
COLORADO	66	401,063	86	584,253	88	482,004	240	1,467,320
FLORIDA - ONSHORE					3	31,240	3	31,240
FLORIDA - TOTAL					3	31,240	3	31,240
GEORGIA - ONSHORE					1	6,500	1	6,500
GEORGIA - TOTAL					1	6,500	1	6,500
IDAHO					1	1,272	1	1,272
ILLINOIS	215	514,710	11	6,498	145	338,655	371	859,863
INDIANA	44	49,348	2	3,433	56	90,287	102	143,068
IOWA					1	17,851	1	17,851
KANSAS	380	1,002,095	106	295,514	448	1,587,460	934	2,885,069
KENTUCKY	61	102,860	74	171,402	65	105,037	200	379,299
LOUISIANA - NORTH	91	329,370	86	357,666	131	614,026	308	1,301,062
LOUISIANA - SOUTH	80	596,536	36	406,503	79	837,705	195	1,840,744
LOUISIANA - OFFSHORE[6]	25	216,638	16	175,558	72	716,119	113	1,108,315
LOUISIANA - TOTAL	196	1,142,544	138	939,727	282	2,167,850	616	4,250,121
MICHIGAN	17	73,038	43	135,777	78	351,466	138	560,281
MISSISSIPPI - ONSHORE	30	311,530	13	111,074	45	350,130	88	772,734
MISSISSIPPI- TOTAL	30	311,530	13	111,074	45	350,130	88	772,734
MISSOURI	1	3,178			5	4,717	6	7,895
MONTANA	39	228,373	21	32,413	38	184,725	98	445,511
NEBRASKA	16	77,998			41	234,448	57	312,446
NEVADA	1	4,732			2	15,000	3	19,732
NEW MEXICO - EAST	96	591,349	30	221,174	43	286,672	169	1,099,195
NEW MEXICO - WEST	22	139,696	49	230,048	12	37,097	83	406,841
NEW MEXICO - TOTAL	118	731,045	79	451,222	55	323,769	252	1,506,036
NEW YORK			65	165,671	7	20,416	72	186,087
NORTH DAKOTA	34	311,629			36	287,489	70	599,118
OHIO	311	1,265,625	120	541,343	28	82,133	459	1,889,101
OKLAHOMA	436	1,815,055	266	1,696,909	281	1,506,421	983	5,018,385
OREGON - ONSHORE			5	16,750	1	3,320	6	20,070
OREGON - TOTAL			5	16,750	1	3,320	6	20,070
PENNSYLVANIA	39	74,603	279	1,250,070	8	35,914	326	1,360,587
SOUTH DAKOTA	2	11,492			1	3,202	3	14,694
TENNESSEE	3	4,148	13	19,180	9	14,911	25	38,239
TEXAS RRC DIST. 1	158	558,882	19	107,296	86	308,256	263	974,434
TEXAS RRC DIST. 2	20	103,740	38	253,530	65	402,955	[illegible]	760,225
TEXAS RRC DIST. 3	110	697,867	45	363,063	106	775,449	261	1,836,379
TEXAS RRC DIST. 4	15	82,491	108	1,041,497	63	405,886	186	1,529,874
TEXAS RRC DIST. 5	35	209,991	14	140,783	24	145,957	73	496,731
TEXAS RRC DIST. 6	48	265,262	47	396,555	59	405,938	154	1,067,755
TEXAS RRC DIST. 7B	171	568,756	57	187,259	214	665,493	442	1,421,508
TEXAS RRC DIST. 7C	132	742,228	66	415,116	64	316,474	262	1,473,818
TEXAS RRC DIST. 8	311	1,918,669	3	21,045	56	371,442	370	2,311,156
TEXAS RRC DIST. 8A	284	1,664,223			72	490,328	356	2,154,551
TEXAS RRC DIST. 9	219	621,642	15	73,843	154	497,074	388	1,192,559
TEXAS RRC DIST. 10	48	212,281	28	247,619	26	206,991	102	666,891
TEXAS - OFFSHORE[6]			7	62,413	22	205,677	29	268,090
TEXAS - TOTAL	1,551	7,646,032	447	3,310,019	1,011	5,197,920	3,009	16,153,971
UTAH	17	101,862	7	55,420	14	60,355	38	217,637
VIRGINIA			4	21,458			4	21,458
WEST VIRGINIA	19	59,292	211	918,765	5	17,467	235	995,524
WYOMING	113	565,995	19	183,747	129	987,824	261	1,737,566
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN	2	19,813	2	24,131	19	154,231	23	198,175
TOTAL FOR OCT - DEC 1987	4,330	18,128,661	2,096	11,371,895	3,050	15,538,761	9,476	45,039,317
TOTAL FOR OCT - DEC 1987[5]	2,065	8,542,159	687	4,110,852	1,909	9,900,431	4,661	22,553,442
TOTAL EXPLORATORY WELLS	239	1,375,347	179	1,089,979	1,470	8,113,904	1,888	10,579,230
TOTAL DEVELOPMENT WELLS	4,091	16,753,314	1,917	10,281,916	1,580	7,424,857	7,588	34,460,087
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	4,259	17,453,932	2,071	11,109,793	2,937	14,462,734	9,267	43,026,519
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	43	375,043	25	262,102	113	1,076,027	181	1,713,172
Offshore State Waters	11	79,566	3	31,037	9	97,894	23	208,497
Offshore Federal Waters	32	295,477	22	231,065	104	978,133	158	1,504,675

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

OCT - DEC 1987

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES OCT - DEC 1987		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED OCT - DEC 1987		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
				57	352,633	49	276,755	ALABAMA - ONSHORE
				57	352,633	49	279,755	ALABAMA - TOTAL
				27	287,745	8	81,768	ALASKA - ONSHORE
		1	3,465	2	15,346			ALASKA - OFFSHORE[6]
		1	3,465	29	303,091	8	81,768	ALASKA - TOTAL
				1	9,135	1	9,135	ARIZONA
				116	566,033	69	344,855	ARKANSAS
				61	380,080	43	256,526	CALIFORNIA - NORTH
		4	20,859	36	175,213	26	127,809	CALIFORNIA - CENTRAL COASTAL
		28	42,642	550	1,007,905	389	741,015	CALIFORNIA - EAST CENTRAL
		2	4,845	20	61,596	11	28,610	CALIFORNIA - SOUTH
				16	138,592	7	46,619	CALIFORNIA - OFFSHORE[6]
		34	68,346	683	1,763,386	476	1,200,579	CALIFORNIA - TOTAL
		2	13,301	242	1,480,621	96	577,256	COLORADO
				3	31,240	3	31,240	FLORIDA - ONSHORE
				3	31,240	3	31,240	FLORIDA - TOTAL
				1	6,500			GEORGIA - ONSHORE
				1	6,500			GEORGIA - TOTAL
				1	1,272			IDAHO
		24	33,975	395	893,838	291	687,625	ILLINOIS
4	4,602	3	2,169	109	149,839	52	83,237	INDIANA
				1	17,851	1	17,851	IOWA
				934	2,885,069	449	1,712,915	KANSAS
		3	4,134	203	383,433	50	85,917	KENTUCKY
				308	1,301,062	189	805,648	LOUISIANA - NORTH
				195	1,840,744	120	1,148,552	LOUISIANA - SOUTH
				113	1,108,315	48	452,719	LOUISIANA - OFFSHORE[6]
				616	4,250,121	357	2,406,919	LOUISIANA - TOTAL
				108	560,281	67	297,588	MICHIGAN
				88	772,734	69	592,846	MISSISSIPPI - ONSHORE
				88	772,734	69	592,846	MISSISSIPPI- TOTAL
				6	7,895	2	4,401	MISSOURI
		11	34,223	109	479,734	54	311,746	MONTANA
		9	26,838	66	349,284	38	214,120	NEBRASKA
				3	19,732	2	11,232	NEVADA
		3	5,130	172	1,104,325	95	586,567	NEW MEXICO - EAST
				83	406,841	64	309,218	NEW MEXICO - WEST
		3	5,130	255	1,511,166	159	895,785	NEW MEXICO - TOTAL
				72	186,087	5	13,289	NEW YORK
				70	599,118	40	344,374	NORTH DAKOTA
				459	1,889,101	21	39,731	OHIO
		28	77,513	1,009	5,095,958	372	1,940,384	OKLAHOMA
				6	20,070	6	20,070	OREGON - ONSHORE
				6	20,070	6	20,070	OREGON - TOTAL
				326	1,360,587			PENNSYLVANIA
				3	14,694			SOUTH DAKOTA
				25	38,239	10	19,307	TENNESSEE
				263	974,434	130	450,023	TEXAS RRC DIST. 1
				123	760,225	53	329,590	TEXAS RRC DIST. 2
				261	1,836,379	143	1,034,083	TEXAS RRC DIST. 3
				186	1,579,874	110	883,832	TEXAS RRC DIST. 4
				73	496,731	42	289,578	TEXAS RRC DIST. 5
		2	9,952	156	1,077,707	77	543,973	TEXAS RRC DIST. 6
		10	27,868	452	1,449,376	323	1,071,355	TEXAS RRC DIST. 7B
		5	12,360	267	1,486,178	176	916,831	TEXAS RRC DIST. 7C
		24	105,769	394	2,416,925	199	1,177,402	TEXAS RRC DIST. 8
		38	232,372	395	2,386,923	210	1,274,828	TEXAS RRC DIST. 8A
		16	27,203	404	1,219,762	213	671,002	TEXAS RRC DIST. 9
				102	666,891	50	319,447	TEXAS RRC DIST. 10
				29	268,090	14	141,326	TEXAS - OFFSHORE[6]
		90	415,524	3,105	16,560,495	1,740	9,103,270	TEXAS - TOTAL
				38	217,637	17	84,453	UTAH
				4	21,458	1	5,110	VIRGINIA
				235	995,524	69	278,710	WEST VIRGINIA
		26	105,622	287	1,843,188	129	926,496	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				23	198,175	13	129,951	GULF OF MEXICO - NORTHERN
4	4,602	238	800,300	9,718	45,844,219			TOTAL FOR OCT - DEC 1987
2	2,609	53	240,864	4,716	22,796,915	4,716	22,796,915	TOTAL FOR OCT - DEC 1987[5]
				1,888	10,579,230	1,165	6,502,979	TOTAL EXPLORATORY WELLS
				7,588	34,460,087	3,496	16,050,463	TOTAL DEVELOPMENT WELLS
4	4,602	237	796,835	9,508	43,827,956	4,626	21,944,532	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				181	1,713,172	82	770,615	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				23	208,457	14	129,360	Offshore State Waters
				158	1,504,675	68	641,255	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

JUL - SEP 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	8	59,968	9	39,672	22	157,160	39	256,800
ALABAMA - TOTAL	8	59,968	9	39,672	22	157,160	39	256,800
ALASKA - ONSHORE	11	125,045					11	125,045
ALASKA - OFFSHORE[6]	1	7,374	1	7,510			2	14,884
ALASKA - TOTAL	12	132,419	1	7,510			13	139,929
ARIZONA					1	7,000	1	7,000
ARKANSAS	17	86,522	38	151,708	49	171,615	104	409,845
CALIFORNIA - NORTH	1	4,300	13	83,133	27	171,135	41	258,568
CALIFORNIA - CENTRAL COASTAL	30	142,773			1	5,600	31	148,373
CALIFORNIA - EAST CENTRAL	606	1,065,541			17	82,915	623	1,148,456
CALIFORNIA - SOUTH	6	22,029			1	5,800	7	27,829
CALIFORNIA - OFFSHORE[6]	4	31,812			3	30,190	7	62,002
CALIFORNIA - TOTAL	647	1,266,455	13	83,133	49	295,640	709	1,645,228
COLORADO	63	390,494	86	534,479	71	384,383	220	1,309,356
FLORIDA - ONSHORE					1	15,203	1	15,203
FLORIDA - TOTAL					1	15,203	1	15,203
ILLINOIS	186	433,006	4	2,614	141	321,852	331	757,472
INDIANA	31	45,771	7	6,291	50	75,028	88	127,090
KANSAS	349	892,738	87	271,740	436	1,467,877	872	2,632,355
KENTUCKY	71	142,649	78	162,993	78	109,548	227	435,390
LOUISIANA - NORTH	121	407,371	85	349,430	122	588,049	338	1,344,850
LOUISIANA - SOUTH	100	680,968	30	391,521	83	850,090	213	1,922,579
LOUISIANA - OFFSHORE[6]	31	291,339	18	178,976	66	682,524	115	1,152,839
LOUISIANA - TOTAL	262	1,379,678	133	919,927	271	2,120,663	666	4,420,268
MICHIGAN	33	119,284	27	117,907	79	339,947	139	577,148
MISSISSIPPI - ONSHORE	26	251,008	6	41,710	50	371,649	82	664,367
MISSISSIPPI- TOTAL	26	251,008	6	41,710	50	371,649	82	664,367
MISSOURI	7	7,800					7	7,800
MONTANA	18	94,657	30	46,926	37	145,366	85	286,949
NEBRASKA	16	86,626			43	233,377	59	320,003
NEVADA	1	3,850			4	29,893	5	33,743
NEW MEXICO - EAST	98	582,903	27	190,971	22	128,168	147	902,042
NEW MEXICO - WEST	26	153,390	16	79,089	5	25,586	47	258,065
NEW MEXICO - TOTAL	124	736,293	43	270,060	27	153,754	194	1,160,107
NEW YORK	1	987	58	122,190	4	12,944	63	136,121
NORTH CAROLINA - ONSHORE					1	4,118	1	4,118
NORTH DAKOTA	31	313,620	1	14,100	24	190,128	56	517,848
OHIO	269	1,030,205	125	514,552	25	64,379	419	1,609,136
OKLAHOMA	508	2,093,283	267	1,732,021	327	1,699,365	1,102	5,524,669
OREGON - ONSHORE			2	3,645	2	5,118	4	8,763
OREGON - TOTAL			2	3,645	2	5,118	4	8,763
PENNSYLVANIA	27	50,791	221	997,153	21	83,251	269	1,131,195
SOUTH DAKOTA			4	6,166	3	9,318	7	15,484
TENNESSEE	7	9,124	20	27,032	15	24,651	42	60,807
TEXAS RRC DIST. 1	160	535,558	14	97,092	89	264,337	263	896,987
TEXAS RRC DIST. 2	29	118,538	42	240,400	75	455,719	146	814,657
TEXAS RRC DIST. 3	101	592,247	33	279,093	88	672,455	222	1,543,795
TEXAS RRC DIST. 4	19	101,937	99	887,055	84	620,991	202	1,609,983
TEXAS RRC DIST. 5	44	275,096	18	180,862	28	132,214	90	588,172
TEXAS RRC DIST. 6	41	212,936	42	355,159	44	264,371	127	832,466
TEXAS RRC DIST. 7B	201	629,183	56	167,082	196	646,762	453	1,443,027
TEXAS RRC DIST. 7C	85	441,054	34	206,511	35	147,209	154	794,774
TEXAS RRC DIST. 8	250	1,525,664	9	47,280	49	294,904	308	1,867,948
TEXAS RRC DIST. 8A	195	1,162,495			66	410,431	261	1,572,926
TEXAS RRC DIST. 9	194	543,018	18	79,910	169	579,873	381	1,202,801
TEXAS RRC DIST. 10	50	217,498	19	185,413	24	197,938	93	600,849
TEXAS - OFFSHORE[6]	3	32,456	4	33,923	12	118,825	19	185,204
TEXAS - TOTAL	1,372	6,387,680	388	2,759,880	959	4,806,029	2,719	13,953,589
UTAH	12	89,915	3	20,190	9	48,372	24	158,477
VIRGINIA			6	29,691	1	1,150	7	30,841
WEST VIRGINIA	25	75,284	204	838,282	2	12,540	231	926,106
WYOMING	134	573,930	18	98,882	85	642,646	237	1,315,458
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN	6	67,033			12	129,912	18	196,945
TOTAL FOR JUL - SEP 1987	4,263	16,821,280	1,879	9,840,454	2,899	14,133,876	9,041	40,795,610
TOTAL FOR JUL - SEP 1987[5]	2,143	8,592,995	619	3,898,438	1,834	9,271,843	4,596	21,763,276
TOTAL EXPLORATORY WELLS	244	1,412,488	173	1,091,951	1,321	7,001,704	1,738	9,506,143
TOTAL DEVELOPMENT WELLS	4,019	15,408,792	1,706	8,748,503	1,578	7,132,172	7,303	31,289,467
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	4,207	16,266,221	1,856	9,620,045	2,806	13,172,425	8,869	39,058,691
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	44	422,640	22	212,899	93	961,451	159	1,596,990
Offshore State waters	7	48,317	5	45,296	9	103,720	21	197,333
Offshore Federal waters	37	374,323	17	167,603	84	857,731	138	1,399,657

See Appendix A for footnotes

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

JUL - SEP 1987

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JUL - SEP 1987		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED JUL - SEP 1987		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				39	256,800	34	244,392	ALABAMA - ONSHORE
				39	256,800	34	244,392	ALABAMA - TOTAL
		1	10,850	12	135,895	1	13,504	ALASKA - ONSHORE
		1	2,211	3	17,095			ALASKA - OFFSHORE[6]
		2	13,061	15	152,990	1	13,504	ALASKA - TOTAL
				1	7,000	1	7,000	ARIZONA
				104	409,845	72	297,325	ARKANSAS
				41	258,568	34	212,583	CALIFORNIA - NORTH
		1	2,073	32	150,446	24	119,231	CALIFORNIA - CENTRAL COASTAL
1	1,571	37	51,021	661	1,201,048	473	812,750	CALIFORNIA - EAST CENTRAL
				7	27,829	4	16,245	CALIFORNIA - SOUTH
				7	62,002	5	47,727	CALIFORNIA - OFFSHORE[6]
1	1,571	38	53,094	748	1,699,893	540	1,208,036	CALIFORNIA - TOTAL
				220	1,309,356	136	85,240	COLORADO
				1	15,203	1	15,203	FLORIDA - ONSHORE
				1	15,203	1	15,203	FLORIDA - TOTAL
1	924	36	43,691	368	802,087	224	514,288	ILLINOIS
2	3,856	1	1,492	91	132,438	40	63,735	INDIANA
		2	6,830	874	2,639,185	402	1,514,168	KANSAS
		8	13,496	235	448,886	50	94,442	KENTUCKY
				338	1,344,850	197	911,607	LOUISIANA - NORTH
				213	1,922,579	143	1,246,440	LOUISIANA - SOUTH
				115	1,152,839	51	528,445	LOUISIANA - OFFSHORE[6]
				666	4,420,268	391	2,686,492	LOUISIANA - TOTAL
		3	11,779	142	588,927	63	294,838	MICHIGAN
				82	664,367	57	442,277	MISSISSIPPI - ONSHORE
				82	664,367	57	442,277	MISSISSIPPI- TOTAL
				7	7,800	1	3,680	MISSOURI
				85	286,949	49	176,020	MONTANA
		2	10,383	61	330,386	31	166,612	NEBRASKA
				5	33,743	4	29,893	NEVADA
		7	24,579	154	926,621	80	452,063	NEW MEXICO - EAST
				47	258,065	39	200,785	NEW MEXICO - WEST
		7	24,579	201	1,184,686	119	652,848	NEW MEXICO - TOTAL
				63	136,121	3	3,163	NEW YORK
				1	4,118	1	4,118	NORTH CAROLINA - ONSHORE
				56	517,848	25	206,548	NORTH DAKOTA
				419	1,609,136	23	88,498	OHIO
		18	37,438	1,120	5,562,107	499	2,738,010	OKLAHOMA
				4	8,763	2	3,645	OREGON - ONSHORE
				4	8,763	2	3,645	OREGON - TOTAL
		1	2,345	270	1,133,540	4	21,088	PENNSYLVANIA
				7	15,484	1	3,601	SOUTH DAKOTA
				42	60,807	10	16,612	TENNESSEE
				263	896,987	143	485,672	TEXAS RRC DIST. 1
				146	814,657	84	472,696	TEXAS RRC DIST. 2
				222	1,543,795	118	800,406	TEXAS RRC DIST. 3
				202	1,609,983	117	968,606	TEXAS RRC DIST. 4
				90	588,172	45	325,267	TEXAS RRC DIST. 5
		2	9,710	129	842,176	69	483,024	TEXAS RRC DIST. 6
		11	24,028	464	1,467,055	368	1,148,132	TEXAS RRC DIST. 7B
		4	14,140	158	808,914	82	398,302	TEXAS RRC DIST. 7C
		56	235,926	364	2,103,874	234	1,369,018	TEXAS RRC DIST. 8
		17	107,807	278	1,680,733	175	1,099,507	TEXAS RRC DIST. 8A
		7	14,752	388	1,217,553	234	720,504	TEXAS RRC DIST. 9
				93	600,849	54	362,264	TEXAS RRC DIST. 10
				19	185,204	10	91,679	TEXAS - OFFSHORE[6]
		97	406,363	2,816	14,359,952	1,733	8,725,077	TEXAS - TOTAL
		2	11,894	26	170,371	12	68,970	UTAH
				7	30,841	2	5,850	VIRGINIA
				231	926,106	39	131,944	WEST VIRGINIA
		4	17,144	241	1,332,602	86	628,687	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				18	196,945	7	67,313	GULF OF MEXICO - NORTHERN
4	6,351	221	653,589	9,266	41,455,550			TOTAL FOR JUL - SEP 1987
1	1,975	66	224,866	4,663	21,990,117	4,663	21,990,117	TOTAL FOR JUL - SEP 1987[5]
				1,738	9,506,143	1,056	5,772,371	TOTAL EXPLORATORY WELLS
				7,303	31,289,467	3,540	15,990,905	TOTAL DEVELOPMENT WELLS
4	6,351	219	640,528	9,092	39,705,570	4,589	21,241,949	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				159	1,596,990	73	734,664	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				21	197,333	11	106,872	Offshore State Waters
				138	1,399,657	62	627,792	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

APR - JUN 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	7	34,766	16	74,870	26	160,636	49	270,272
ALABAMA - OFFSHORE[6]			1	21,710	1	3,075	2	24,785
ALABAMA - TOTAL	7	34,766	17	96,580	27	163,711	51	295,057
ALASKA - ONSHORE	16	161,837	2	4,730	1	4,129	19	170,696
ALASKA - TOTAL	16	161,837	2	4,730	1	4,129	19	170,696
ARIZONA					1	168	1	168
ARKANSAS	14	53,900	41	196,199	45	183,203	100	433,302
CALIFORNIA - NORTH	2	9,037	16	115,506	20	126,616	38	251,159
CALIFORNIA - CENTRAL COASTAL	25	74,149			3	17,846	28	91,995
CALIFORNIA - EAST CENTRAL	433	763,281			15	86,398	448	849,679
CALIFORNIA - SOUTH	3	15,618					3	15,618
CALIFORNIA - OFFSHORE[6]	5	38,846					5	38,846
CALIFORNIA - TOTAL	468	900,931	16	115,506	38	230,860	522	1,247,297
COLORADO	57	354,833	82	541,065	67	404,788	206	1,300,686
FLORIDA - ONSHORE	1	11,846			2	26,995	3	38,841
FLORIDA - TOTAL	1	11,846			2	26,995	3	38,841
ILLINOIS	135	309,139	3	2,086	120	254,419	258	565,644
INDIANA	29	37,959	2	1,596	45	77,755	76	117,310
KANSAS	297	744,882	86	254,033	341	1,158,194	724	2,157,109
KENTUCKY	45	84,771	61	136,082	51	71,329	157	292,182
LOUISIANA - NORTH	137	422,013	72	303,623	76	372,607	285	1,098,243
LOUISIANA - SOUTH	95	655,157	22	259,607	75	775,037	192	1,689,801
LOUISIANA - OFFSHORE[6]	45	419,462	27	264,614	41	377,082	113	1,061,158
LOUISIANA - TOTAL	277	1,496,632	121	827,844	192	1,524,726	590	3,849,202
MARYLAND					1	5,279	1	5,279
MICHIGAN	22	68,340	31	132,702	72	328,881	125	529,923
MISSISSIPPI - ONSHORE	22	179,887	10	79,574	43	309,529	75	568,990
MISSISSIPPI- TOTAL	22	179,887	10	79,574	43	309,529	75	568,990
MISSOURI	3	8,381			1	1,340	4	9,721
MONTANA	14	83,685	15	24,007	31	135,880	60	243,572
NEBRASKA	13	63,105	1	3,625	21	115,556	35	182,286
NEVADA					4	25,040	4	25,040
NEW MEXICO - EAST	60	415,493	45	253,528	32	229,944	137	898,965
NEW MEXICO - WEST	17	107,837	7	27,931	10	29,264	34	165,032
NEW MEXICO - TOTAL	77	523,330	52	281,459	42	259,208	171	1,063,997
NEW YORK			40	93,507	1	4,130	41	97,637
NORTH DAKOTA	16	159,340			11	74,537	27	233,877
OHIO	182	730,857	64	248,922	22	74,167	268	1,053,946
OKLAHOMA	375	1,850,358	238	1,635,482	249	1,364,504	862	4,850,344
PENNSYLVANIA	30	38,131	125	528,712	15	66,239	170	633,082
SOUTH DAKOTA					2	7,647	2	7,647
TENNESSEE	7	11,244	16	20,939	18	26,473	41	58,656
TEXAS RRC DIST. 1	169	472,123	11	77,228	43	135,896	223	685,253
TEXAS RRC DIST. 2	20	104,969	33	233,708	38	231,399	91	570,076
TEXAS RRC DIST. 3	97	565,530	30	284,001	61	486,431	188	1,335,962
TEXAS RRC DIST. 4	23	129,408	83	704,842	69	448,321	175	1,282,571
TEXAS RRC DIST. 5	41	276,240	8	86,480	44	126,207	93	488,927
TEXAS RRC DIST. 6	47	231,426	38	317,091	55	336,835	140	885,352
TEXAS RRC DIST. 7B	181	537,597	58	157,337	180	586,849	419	1,281,783
TEXAS RRC DIST. 7C	76	426,819	19	134,219	47	190,066	142	751,124
TEXAS RRC DIST. 8	254	1,547,192	3	25,624	59	356,504	316	1,929,320
TEXAS RRC DIST. 8A	145	875,735			56	341,229	201	1,216,964
TEXAS RRC DIST. 9	162	495,127	20	105,984	150	494,255	332	1,095,366
TEXAS RRC DIST. 10	55	214,880	26	235,566	26	173,009	107	623,455
TEXAS - OFFSHORE[6]	2	21,805	7	76,937	11	102,815	20	201,557
TEXAS - TOTAL	1,272	5,898,857	336	2,439,017	839	4,009,836	2,447	12,347,710
UTAH	12	85,663	3	17,497	15	74,417	30	177,577
VIRGINIA			6	30,516	1	2,215	7	32,731
WEST VIRGINIA	24	66,083	108	474,876	4	14,409	136	555,368
WYOMING	53	310,520	10	84,388	88	668,552	151	1,063,460
OFFSHORE FEDERAL WATERS[6]								
ALASKA OFFSHORE					1	14,650	1	14,650
GULF OF MEXICO - NORTHERN	6	74,484			9	97,218	15	171,702
PACIFIC COAST	3	24,901					3	24,901
TOTAL FOR APR - JUN 1987	3,477	14,368,662	1,486	8,270,944	2,420	11,779,984	7,383	34,419,590
TOTAL FOR APR - JUN 1987[5]	1,784	7,778,967	549	3,502,515	1,578	8,045,257	3,911	19,326,739
TOTAL EXPLORATORY WELLS	198	1,188,509	149	1,054,050	1,091	5,705,126	1,438	7,947,685
TOTAL DEVELOPMENT WELLS	3,279	13,180,153	1,337	7,216,894	1,329	6,074,858	5,945	26,471,905
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	3,400	13,627,327	1,449	7,902,953	2,356	11,181,015	7,205	32,711,295
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	61	579,498	35	363,261	62	580,190	158	1,522,949
Offshore State Waters	7	36,913	2	33,070	9	74,829	18	144,812
Offshore Federal waters	54	542,585	33	330,191	53	505,361	140	1,378,137

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

APR - JUN 1987

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES APR - JUN 1987		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED APR - JUN 1987		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				49	270,272	41	239,660	ALABAMA - ONSHORE
				2	24,785	1	3,075	ALABAMA - OFFSHORE[6]
				51	295,057	42	242,735	ALABAMA - TOTAL
				19	170,696	16	157,976	ALASKA - ONSHORE
				19	170,696	16	157,976	ALASKA - TOTAL
				1	168	1	168	ARIZONA
				100	433,302	56	265,260	ARKANSAS
				38	251,159	31	211,035	CALIFORNIA - NORTH
		7	18,115	35	110,110	13	49,523	CALIFORNIA - CENTRAL COASTAL
		35	44,059	483	893,738	310	559,080	CALIFORNIA - EAST CENTRAL
		1	2,780	4	18,398	3	15,618	CALIFORNIA - SOUTH
				5	38,846	5	38,846	CALIFORNIA - OFFSHORE[6]
		43	64,954	565	1,312,251	302	874,102	CALIFORNIA - TOTAL
		1	6,570	207	1,307,256	135	862,005	COLORADO
				3	38,841	2	26,995	FLORIDA - ONSHORE
				3	38,841	2	26,995	FLORIDA - TOTAL
1	500	14	15,715	273	581,859	148	345,776	ILLINOIS
3	3,176			79	120,486	55	95,050	INDIANA
2	5,621	1	3,495	727	2,166,225	336	1,298,443	KANSAS
		4	2,469	161	294,651	34	59,418	KENTUCKY
				285	1,098,243	172	755,274	LOUISIANA - NORTH
				192	1,689,801	133	1,204,826	LOUISIANA - SOUTH
				113	1,061,158	25	242,807	LOUISIANA - OFFSHORE[6]
				590	3,849,202	330	2,202,907	LOUISIANA - TOTAL
				1	5,279			MARYLAND
		5	6,420	130	536,343	34	168,675	MICHIGAN
				75	568,990	57	454,966	MISSISSIPPI - ONSHORE
				75	568,990	57	454,966	MISSISSIPPI- TOTAL
				4	9,721	1	2,805	MISSOURI
				60	243,572	35	171,691	MONTANA
				35	182,286	22	113,486	NEBRASKA
				4	25,040	2	12,050	NEVADA
		5	20,219	142	919,184	62	433,995	NEW MEXICO - EAST
				34	165,032	19	105,373	NEW MEXICO - WEST
		5	20,219	176	1,084,216	81	539,368	NEW MEXICO - TOTAL
				41	97,637			NEW YORK
				27	233,877	16	129,357	NORTH DAKOTA
				268	1,053,946	56	237,173	OHIO
		10	30,353	872	4,880,697	361	2,153,046	OKLAHOMA
				170	633,082	3	15,561	PENNSYLVANIA
				2	7,647	1	3,800	SOUTH DAKOTA
				41	58,656	15	21,804	TENNESSEE
				223	685,253	138	362,707	TEXAS RRC DIST. 1
				91	570,076	54	332,283	TEXAS RRC DIST. 2
				188	1,335,962	118	856,641	TEXAS RRC DIST. 3
				175	1,282,571	96	701,135	TEXAS RRC DIST. 4
				93	488,927	47	258,850	TEXAS RRC DIST. 5
		2	9,860	142	895,212	92	599,314	TEXAS RRC DIST. 6
		7	18,840	426	1,300,623	319	1,013,383	TEXAS RRC DIST. 7B
		2	7,687	144	758,811	93	522,503	TEXAS RRC DIST. 7C
		39	163,446	355	2,092,766	246	1,485,965	TEXAS RRC DIST. 8
		40	223,395	241	1,440,359	169	985,341	TEXAS RRC DIST. 8A
		4	4,642	336	1,100,008	205	673,866	TEXAS RRC DIST. 9
				107	623,455	54	331,064	TEXAS RRC DIST. 10
				20	201,557	8	76,192	TEXAS - OFFSHORE[6]
		94	427,870	2,541	12,775,580	1,639	8,199,244	TEXAS - TOTAL
				30	177,577	12	100,911	UTAH
				7	32,731			VIRGINIA
				136	555,368	17	78,717	WEST VIRGINIA
		1	4,020	152	1,067,480	82	613,634	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				1	14,650	1	14,650	ALASKA OFFSHORE
				15	171,702	8	97,828	GULF OF MEXICO - NORTHERN
				3	24,901			PACIFIC COAST
6	9,297	178	582,085	7,567	35,010,972			TOTAL FOR APR - JUN 1987
2	1,459	47	231,403	3,960	19,559,601	3,960	19,559,601	TOTAL FOR APR - JUN 1987[5]
				1,438	7,947,685	927	5,085,839	TOTAL EXPLORATORY WELLS
				5,945	26,471,905	2,984	14,240,900	TOTAL DEVELOPMENT WELLS
6	9,297	178	582,085	7,389	33,302,677	3,896	18,928,227	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				158	1,522,949	47	458,748	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				18	144,812	6	50,777	Offshore State Waters
				140	1,378,137	41	407,971	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

JAN - MAR 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	2	20,166	10	22,948	27	149,732	39	192,846
ALABAMA - TOTAL	2	20,166	10	22,948	27	149,732	39	192,846
ALASKA - ONSHORE	26	266,399			4	20,741	30	287,140
ALASKA - TOTAL	26	266,399			4	20,741	30	287,140
ARIZONA					1	3,296	1	3,296
ARKANSAS	11	56,738	42	157,192	38	143,379	91	357,309
CALIFORNIA - NORTH			17	132,441	19	114,074	36	246,515
CALIFORNIA - CENTRAL COASTAL	5	17,871			3	11,509	8	29,380
CALIFORNIA - EAST CENTRAL	365	581,114	1	11,600	8	39,971	374	632,685
CALIFORNIA - SOUTH	2	8,189			2	21,816	4	30,005
CALIFORNIA - OFFSHORE[6]	10	67,033	1	3,736	3	26,253	14	97,022
CALIFORNIA - TOTAL	382	674,207	19	147,777	35	213,623	436	1,035,607
COLORADO	79	519,495	79	512,611	57	317,208	215	1,349,314
FLORIDA - ONSHORE	1	14,402			1	16,311	2	30,713
FLORIDA - TOTAL	1	14,402			1	16,311	2	30,713
ILLINOIS	155	277,244			80	153,006	235	430,250
INDIANA	24	36,742	4	4,519	27	42,381	55	83,642
KANSAS	234	701,427	125	333,173	311	1,103,705	670	2,138,305
KENTUCKY	27	39,688	66	143,047	47	68,715	140	251,450
LOUISIANA - NORTH	87	256,484	52	221,366	54	279,618	193	757,468
LOUISIANA - SOUTH	68	488,222	30	344,093	80	826,860	178	1,659,175
LOUISIANA - OFFSHORE[6]	32	315,388	18	173,230	42	425,733	92	914,351
LOUISIANA - TOTAL	187	1,060,094	100	738,689	176	1,532,211	463	3,330,994
MICHIGAN	23	87,694	22	80,155	78	369,275	123	537,124
MISSISSIPPI - ONSHORE	16	149,078	8	99,041	47	385,195	71	633,314
MISSISSIPPI- TOTAL	16	149,078	8	99,041	47	385,195	71	633,314
MISSOURI	1	145					1	145
MONTANA	25	134,192	5	6,916	14	93,207	44	234,315
NEBRASKA	8	51,752			32	190,770	40	242,522
NEVADA					3	17,551	3	17,551
NEW MEXICO - EAST	65	441,083	35	194,184	30	219,620	130	854,887
NEW MEXICO - WEST	11	77,282	18	102,199	3	4,594	32	184,075
NEW MEXICO - TOTAL	76	518,365	53	296,383	33	224,214	162	1,038,962
NEW YORK	2	3,715	36	106,521	3	4,424	41	114,660
NORTH DAKOTA	18	185,931	1	14,340	13	99,797	32	300,068
OHIO	353	1,399,722	134	577,757	27	70,144	514	2,047,623
OKLAHOMA	327	1,667,213	215	1,470,154	224	1,155,076	766	4,292,443
PENNSYLVANIA	61	76,657	257	1,047,679	6	18,857	324	1,143,193
SOUTH DAKOTA			2	2,490	1	3,825	3	6,315
TENNESSEE	9	19,782	17	25,360	19	34,076	45	79,218
TEXAS RRC DIST. 1	204	447,688	9	33,068	71	235,946	284	716,702
TEXAS RRC DIST. 2	19	109,470	42	313,273	50	283,243	111	705,986
TEXAS RRC DIST. 3	85	465,256	30	257,373	69	483,869	184	1,206,498
TEXAS RRC DIST. 4	27	123,835	116	1,053,790	84	593,767	227	1,771,392
TEXAS RRC DIST. 5	35	241,316	16	177,474	21	63,934	72	482,724
TEXAS RRC DIST. 6	50	220,100	48	384,825	57	360,605	155	965,530
TEXAS RRC DIST. 7B	154	506,581	78	239,141	165	517,647	397	1,263,369
TEXAS RRC DIST. 7C	77	383,851	23	146,439	49	213,352	149	743,642
TEXAS RRC DIST. 8	280	1,777,014	5	43,035	52	303,781	337	2,123,830
TEXAS RRC DIST. 8A	144	806,213			73	465,037	217	1,271,250
TEXAS RRC DIST. 9	145	496,497	16	84,428	165	584,869	326	1,165,794
TEXAS RRC DIST. 10	87	353,635	25	170,977	24	189,722	136	714,334
TEXAS - OFFSHORE[6]	2	27,720	10	108,001	15	163,610	27	299,331
TEXAS - TOTAL	1,309	5,959,176	418	3,011,824	895	4,459,382	2,622	13,430,382
UTAH	12	95,780	9	60,100	6	32,747	27	188,627
VIRGINIA	1	2,480	1	4,921			2	7,401
WASHINGTON - ONSHORE					1	2,500	1	2,500
WASHINGTON - TOTAL					1	2,500	1	2,500
WEST VIRGINIA	22	54,620	218	959,230	5	25,648	245	1,039,498
WYOMING	39	240,768	12	95,534	64	547,980	115	884,282
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN	3	27,828	1	8,967	9	96,275	13	133,070
PACIFIC COAST	3	26,315					3	26,315
TOTAL FOR JAN - MAR 1987	3,436	14,367,815	1,854	9,927,328	2,284	11,595,251	7,574	35,890,394
TOTAL FOR JAN - MAR 1987[5]	1,846	8,230,053	611	3,933,450	1,556	8,432,183	4,013	20,595,686
TOTAL EXPLORATORY WELLS	204	1,274,993	175	1,237,296	1,123	6,087,933	1,502	8,600,222
TOTAL DEVELOPMENT WELLS	3,232	13,092,822	1,679	8,690,032	1,161	5,507,318	6,072	27,290,172
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	3,360	13,637,132	1,824	9,633,394	2,211	10,862,639	7,395	34,133,165
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	50	464,284	30	293,934	69	711,871	149	1,470,089
Offshore State Waters	4	19,894	5	47,065	11	100,209	20	167,168
Offshore Federal Waters	46	444,390	25	246,869	58	611,662	129	1,302,921

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

JAN - MAR 1987

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JAN - MAR 1987		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED JAN - MAR 1987		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				39	192,846	32	148,262	ALABAMA - ONSHORE
				39	192,846	32	148,262	ALABAMA - TOTAL
				30	287,140	23	235,387	ALASKA - ONSHORE
				30	287,140	23	235,387	ALASKA - TOTAL
				1	3,296	1	3,296	ARIZONA
				91	357,309	71	294,917	ARKANSAS
		1	9,296	37	255,811	33	232,510	CALIFORNIA - NORTH
		16	24,918	24	54,298	6	29,380	CALIFORNIA - CENTRAL COASTAL
		11	13,439	385	646,124	259	459,993	CALIFORNIA - EAST CENTRAL
				4	30,005	2	10,040	CALIFORNIA - SOUTH
				14	97,022	10	65,029	CALIFORNIA - OFFSHORE[6]
		28	47,653	464	1,083,260	312	796,952	CALIFORNIA - TOTAL
		1	6,508	216	1,355,822	137	863,987	COLORADO
				2	30,713	1	16,311	FLORIDA - ONSHORE
				2	30,713	1	16,311	FLORIDA - TOTAL
1	380	21	22,826	257	453,456	144	239,961	ILLINOIS
		1	1,571	56	85,213	26	36,039	INDIANA
		1	3,310	671	2,141,615	372	1,432,194	KANSAS
				140	251,450	16	32,339	KENTUCKY
				193	757,468	122	513,063	LOUISIANA - NORTH
				178	1,659,175	122	1,192,818	LOUISIANA - SOUTH
				92	914,351	31	308,326	LOUISIANA - OFFSHORE[6]
				463	3,330,994	275	2,014,207	LOUISIANA - TOTAL
		2	3,860	125	540,984	65	337,695	MICHIGAN
		1	17,278	72	650,592	56	482,305	MISSISSIPPI - ONSHORE
		1	17,278	72	650,592	56	482,305	MISSISSIPPI- TOTAL
				1	145			MISSOURI
				44	234,315	21	151,236	MONTANA
				40	242,522	26	156,757	NEBRASKA
				3	17,551	3	17,551	NEVADA
		3	8,405	133	863,292	76	521,787	NEW MEXICO - EAST
				32	184,075	24	149,631	NEW MEXICO - WEST
		3	8,405	165	1,047,367	100	671,418	NEW MEXICO - TOTAL
				41	114,660	9	23,360	NEW YORK
				32	300,068	17	155,087	NORTH DAKOTA
				514	2,047,623	145	567,909	OHIO
		4	4,636	770	4,297,079	366	2,126,660	OKLAHOMA
				324	1,143,193	4	23,352	PENNSYLVANIA
				3	6,315	1	3,825	SOUTH DAKOTA
				45	79,218	6	11,412	TENNESSEE
				284	716,702	132	373,576	TEXAS RRC DIST. 1
				111	705,986	58	392,125	TEXAS RRC DIST. 2
				184	1,206,498	108	706,491	TEXAS RRC DIST. 3
				227	1,771,392	139	1,110,388	TEXAS RRC DIST. 4
		1	3,400	73	486,124	40	325,395	TEXAS RRC DIST. 5
		3	14,806	158	980,336	95	640,287	TEXAS RRC DIST. 6
		7	22,413	404	1,285,782	302	997,088	TEXAS RRC DIST. 7B
		2	6,027	151	749,669	116	558,951	TEXAS RRC DIST. 7C
		32	87,742	369	2,211,572	274	1,720,583	TEXAS RRC DIST. 8
		29	151,670	246	1,422,920	173	1,008,704	TEXAS RRC DIST. 8A
		4	5,739	330	1,171,533	233	853,108	TEXAS RRC DIST. 9
				136	714,334	62	382,995	TEXAS RRC DIST. 10
				27	299,331	10	98,133	TEXAS - OFFSHORE[6]
		78	291,797	2,700	13,722,179	1,742	9,197,824	TEXAS - TOTAL
1	2,244			28	190,871	15	105,666	UTAH
				2	7,401			VIRGINIA
				1	2,500			WASHINGTON - ONSHORE
				1	2,500			WASHINGTON - TOTAL
				245	1,039,498	7	36,110	WEST VIRGINIA
		2	11,639	117	895,921	75	558,183	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				13	133,070	7	63,135	GULF OF MEXICO - NORTHERN
				3	26,315			PACIFIC COAST
2	2,624	142	419,483	7,718	36,312,501			TOTAL FOR JAN - MAR 1987
		62	207,651	4,075	20,803,337	4,075	20,803,337	TOTAL FOR JAN - MAR 1987[5]
				1,502	8,600,222	985	5,774,335	TOTAL EXPLORATORY WELLS
				6,072	27,290,172	3,028	14,821,351	TOTAL DEVELOPMENT WELLS
2	2,624	142	419,483	7,539	34,555,272	3,994	20,033,327	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				149	1,470,089	58	534,623	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				20	167,168	11	93,987	Offshore State Waters
				129	1,302,321	47	440,636	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

U. S. WELL COMPLETIONS AND FOOTAGE DRILLED[1], BY DEPTH INTERVALS

TOTAL WELLS[2], BY QUARTER, 1987

JAN - MAR 1987

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	617	534,397	88	76,611	231	173,256	936	784,264
1,250 - 2,499	549	935,572	253	468,602	315	576,278	1,117	1,980,452
2,500 - 3,749	568	1,749,651	368	1,190,344	331	1,022,403	1,267	3,962,398
3,750 - 4,999	611	2,624,070	282	1,207,231	430	1,832,081	1,323	5,663,382
5,000 - 7,499	550	3,326,169	447	2,711,333	478	2,883,248	1,475	8,920,750
7,500 - 9,999	363	3,155,307	217	1,866,080	263	2,224,060	843	7,245,447
10,000 - 12,499	136	1,457,244	127	1,383,530	142	1,522,057	405	4,362,831
12,500 - 14,999	32	433,865	46	621,047	62	837,923	140	1,892,835
15,000 - 17,499	9	134,040	18	257,059	27	431,595	54	822,694
17,500 - 19,999	1	17,500	8	145,491	5	92,350	14	255,341
20,000 & OVER	0	0	0	0	0	0	0	0
REPORT TOTAL	3,436	14,367,815	1,854	9,927,328	2,284	11,595,251	7,574	35,890,394

APR - JUN 1987

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	637	545,895	104	84,674	307	228,279	1,048	858,848
1,250 - 2,499	650	1,123,153	255	475,611	357	660,703	1,262	2,259,467
2,500 - 3,749	538	1,653,432	224	710,175	366	1,140,443	1,128	3,504,050
3,750 - 4,999	519	2,209,306	173	760,514	411	1,758,034	1,103	4,727,854
5,000 - 7,499	567	3,433,683	357	2,217,112	511	3,101,938	1,435	8,752,733
7,500 - 9,999	378	3,249,905	165	1,422,025	228	1,925,230	771	6,597,160
10,000 - 12,499	136	1,459,467	126	1,378,280	134	1,442,429	396	4,280,176
12,500 - 14,999	48	633,325	44	590,252	72	952,138	164	2,175,715
15,000 - 17,499	4	60,496	25	389,354	24	381,445	53	831,295
17,500 - 19,999	0	0	11	196,737	8	145,553	19	344,290
20,000 & OVER	0	0	2	44,210	2	43,792	4	88,002
REPORT TOTAL	3,477	14,368,662	1,486	8,270,944	2,420	11,779,984	7,383	34,419,590

JUL - SEP 1987

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	717	641,211	111	94,487	325	241,172	1,153	976,870
1,250 - 2,499	875	1,510,690	359	688,750	408	746,865	1,642	2,946,305
2,500 - 3,749	754	2,284,290	283	889,378	447	1,388,369	1,484	4,562,037
3,750 - 4,999	652	2,831,805	273	1,200,315	576	2,482,170	1,501	6,514,290
5,000 - 7,499	668	3,986,366	456	2,789,622	567	3,400,321	1,691	10,176,309
7,500 - 9,999	424	3,586,767	202	1,739,838	300	2,541,939	926	7,868,544
10,000 - 12,499	130	1,405,498	107	1,164,242	168	1,789,190	405	4,358,930
12,500 - 14,999	36	461,940	57	749,063	75	992,611	168	2,203,614
15,000 - 17,499	6	95,068	18	286,131	23	366,946	47	748,145
17,500 - 19,999	1	17,645	13	238,628	10	184,293	24	440,566
20,000 & OVER	0	0	0	0	0	0	0	0
REPORT TOTAL	4,263	16,821,280	1,879	9,840,454	2,899	14,133,876	9,041	40,795,610

OCT - DEC 1987

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	642	570,546	112	90,103	289	215,408	1,043	876,057
1,250 - 2,499	831	1,406,486	310	591,161	387	706,794	1,528	2,704,441
2,500 - 3,749	731	2,288,924	365	1,162,580	510	1,599,728	1,606	5,051,232
3,750 - 4,999	740	3,229,308	286	1,245,005	563	2,403,858	1,589	6,878,171
5,000 - 7,499	738	4,476,873	535	3,234,953	651	3,929,573	1,924	11,641,399
7,500 - 9,999	455	3,943,397	247	2,111,983	346	2,960,036	1,048	9,015,416
10,000 - 12,499	138	1,463,827	145	1,591,467	181	1,993,250	464	5,048,544
12,500 - 14,999	46	599,475	65	848,494	81	1,035,340	192	2,483,309
15,000 - 17,499	7	113,125	26	404,744	32	510,408	65	1,028,277
17,500 - 19,999	2	36,700	5	91,405	10	184,366	17	312,471
20,000 & OVER	0	0	0	0	0	0	0	0
REPORT TOTAL	4,330	18,128,661	2,096	11,371,895	3,050	15,538,761	9,476	45,039,317

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

SECTION III:

UNITED STATES DRILLING STATISTICS
ANNUAL COMPLETIONS, 1987

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	24	167,896	50	199,315	110	705,340	184	1,072,551
ALABAMA - OFFSHORE[6]			1	21,710	1	3,075	2	24,785
ALABAMA - TOTAL	24	167,896	51	221,025	111	708,415	186	1,097,336
ALASKA - ONSHORE	80	841,026	2	4,730	5	24,870	87	870,626
ALASKA - OFFSHORE[6]	2	19,255	1	7,510			3	26,765
ALASKA - TOTAL	82	860,281	3	12,240	5	24,870	90	897,391
ARIZONA					4	19,599	4	19,599
ARKANSAS	62	286,045	169	742,871	180	737,573	411	1,766,489
CALIFORNIA - NORTH	3	13,337	68	468,602	105	654,383	176	1,136,322
CALIFORNIA - CENTRAL COASTAL	87	363,250			12	60,852	99	424,102
CALIFORNIA - EAST CENTRAL	1,909	3,267,885	1	11,600	57	316,598	1,967	3,596,083
CALIFORNIA - SOUTH	27	89,932			5	40,271	32	130,203
CALIFORNIA - OFFSHORE[6]	35	276,283	1	3,736	6	56,443	42	336,462
CALIFORNIA - TOTAL	2,061	4,010,687	70	483,938	185	1,128,547	2,316	5,623,172
COLORADO	265	1,665,885	333	2,172,408	283	1,588,383	881	5,426,676
FLORIDA - ONSHORE	2	26,248			7	89,749	9	115,997
FLORIDA - TOTAL	2	26,248			7	89,749	9	115,997
GEORGIA - ONSHORE					1	6,500	1	6,500
GEORGIA - TOTAL					1	6,500	1	6,500
IDAHO					1	1,272	1	1,272
ILLINOIS	691	1,534,099	18	11,198	485	1,067,932	1,195	2,613,229
INDIANA	128	169,820	15	15,839	178	285,451	321	471,110
IOWA					1	17,851	1	17,851
KANSAS	1,260	3,341,142	404	1,154,460	1,536	5,317,236	3,200	9,812,838
KENTUCKY	204	370,168	279	633,524	241	354,629	724	1,358,321
LOUISIANA - NORTH	446	1,415,238	295	1,232,085	383	1,854,300	1,124	4,501,623
LOUISIANA - SOUTH	343	2,420,883	118	1,401,724	317	3,289,692	778	7,112,299
LOUISIANA - OFFSHORE[6]	133	1,242,827	79	792,378	221	2,201,458	433	4,236,663
LOUISIANA - TOTAL	922	5,078,948	492	3,426,187	921	7,345,450	2,335	15,850,585
MARYLAND					1	5,279	1	5,279
MICHIGAN	95	348,366	123	466,541	307	1,389,569	525	2,204,476
MISSISSIPPI - ONSHORE	94	891,503	37	331,399	185	1,416,503	316	2,639,405
MISSISSIPPI- TOTAL	94	891,503	37	331,399	185	1,416,503	316	2,639,405
MISSOURI	12	19,504			6	6,057	18	25,561
MONTANA	96	540,907	71	110,262	120	559,178	287	1,210,347
NEBRASKA	53	279,481	1	3,625	137	774,151	191	1,057,257
NEVADA	2	8,582			13	87,484	15	96,066
NEW MEXICO - EAST	319	2,030,828	137	859,857	127	864,404	583	3,755,089
NEW MEXICO - WEST	76	478,205	90	439,267	30	96,541	196	1,014,013
NEW MEXICO - TOTAL	395	2,509,033	227	1,299,124	157	960,945	779	4,769,102
NEW YORK	3	4,702	199	487,889	15	41,914	217	534,505
NORTH CAROLINA - ONSHORE					1	4,118	1	4,118
NORTH DAKOTA	99	970,520	2	28,440	84	651,951	185	1,650,911
OHIO	1,115	4,426,409	443	1,882,574	102	290,823	1,660	6,599,806
OKLAHOMA	1,646	7,425,909	986	6,534,566	1,081	5,725,366	3,713	19,685,841
OREGON - ONSHORE			7	20,395	3	8,438	10	28,833
OREGON - TOTAL			7	20,395	3	8,438	10	28,833
PENNSYLVANIA	157	240,182	882	3,823,614	50	204,261	1,089	4,268,057
SOUTH DAKOTA	2	11,492	6	8,656	7	23,992	15	44,140
TENNESSEE	26	44,298	66	92,511	61	100,111	153	236,920
TEXAS RRC DIST. 1	691	2,014,257	53	314,684	289	944,435	1,033	3,273,376
TEXAS RRC DIST. 2	88	436,717	155	1,040,911	228	1,373,316	471	2,850,944
TEXAS RRC DIST. 3	393	2,320,900	138	1,183,530	324	2,418,204	855	5,922,634
TEXAS RRC DIST. 4	84	437,671	406	3,687,184	300	2,068,965	790	6,193,820
TEXAS RRC DIST. 5	155	1,002,643	56	585,599	117	468,312	328	2,056,554
TEXAS RRC DIST. 6	186	929,724	175	1,453,630	215	1,367,749	576	3,751,103
TEXAS RRC DIST. 7B	707	2,242,117	249	750,819	755	2,416,751	1,711	5,409,687
TEXAS RRC DIST. 7C	370	1,993,952	142	902,285	195	867,121	707	3,763,358
TEXAS RRC DIST. 8	1,095	6,768,539	20	137,084	216	1,326,631	1,331	8,232,254
TEXAS RRC DIST. 8A	768	4,508,666			267	1,707,025	1,035	6,215,691
TEXAS RRC DIST. 9	720	2,156,284	69	344,165	638	2,156,071	1,427	4,656,520
TEXAS RRC DIST. 10	240	998,294	98	839,575	100	767,660	438	2,605,529
TEXAS - OFFSHORE[6]	7	81,981	28	281,274	60	590,927	95	954,182
TEXAS - TOTAL	5,504	25,891,745	1,589	11,520,740	3,704	18,473,167	10,797	55,885,652
UTAH	53	373,220	22	153,207	44	215,891	119	742,318
VIRGINIA	1	2,480	17	86,586	2	3,365	20	92,431
WASHINGTON - ONSHORE					1	2,500	1	2,500
WASHINGTON - TOTAL					1	2,500	1	2,500
WEST VIRGINIA	90	255,279	741	3,191,153	16	70,064	847	3,516,496
WYOMING	339	1,691,213	59	462,551	366	2,847,002	764	5,000,766
OFFSHORE FEDERAL WATERS[6]								
ALASKA OFFSHORE					1	14,650	1	14,650
GULF OF MEXICO - NORTHERN	17	189,158	3	33,098	49	477,636	69	699,892
PACIFIC COAST	6	51,216					6	51,216
TOTAL YEAR 1987	15,506	63,686,418	7,315	39,410,621	10,653	53,047,872	33,474	156,144,911
TOTAL YEAR 1987[5]	12,129	50,812,469	4,967	28,415,667	9,044	45,683,514	26,140	124,911,650
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	15,226	60,984,672	7,200	38,266,185	10,310	49,678,813	32,736	148,929,670
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	198	1,841,465	112	1,132,196	337	3,329,539	647	6,303,200
Offshore State Waters	29	184,690	15	156,468	38	376,652	82	717,810
Offshore Federal waters	169	1,656,775	97	975,728	299	2,952,887	565	5,585,390

See Appendix A for Footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1987

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES TOTAL YEAR 1987		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED TOTAL YEAR 1987		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				184	1,072,551	174	995,282	ALABAMA - ONSHORE
				2	24,785	2	24,785	ALABAMA - OFFSHORE[6]
				186	1,097,336	176	1,020,067	ALABAMA - TOTAL
		1	10,850	88	881,476	67	670,769	ALASKA - ONSHORE
		2	5,676	5	32,441	1	7,374	ALASKA - OFFSHORE[6]
		3	16,526	93	913,917	68	678,143	ALASKA - TOTAL
				4	19,599	4	19,599	ARIZONA
				411	1,766,489	353	1,526,876	ARKANSAS
		1	9,296	177	1,145,618	154	994,743	CALIFORNIA - NORTH
		28	65,965	127	490,067	81	362,710	CALIFORNIA - CENTRAL COASTAL
1	1,571	111	151,161	2,079	3,748,815	1,729	3,121,015	CALIFORNIA - EAST CENTRAL
		3	7,625	35	137,828	24	86,246	CALIFORNIA - SOUTH
				42	336,462	32	240,753	CALIFORNIA - OFFSHORE[6]
1	1,571	143	234,047	2,460	5,858,790	2,020	4,805,467	CALIFORNIA - TOTAL
		4	26,379	885	5,453,055	687	4,306,453	COLORADO
				9	115,997	9	115,997	FLORIDA - ONSHORE
				9	115,997	9	115,997	FLORIDA - TOTAL
				1	6,500			GEORGIA - ONSHORE
				1	6,500			GEORGIA - TOTAL
				1	1,272			IDAHO
3	1,804	95	116,207	1,293	2,731,240	1,137	2,433,410	ILLINOIS
9	11,634	5	5,232	335	487,976	255	391,823	INDIANA
				1	17,851	1	17,851	IOWA
2	5,621	4	13,635	3,206	9,832,094	2,486	8,309,767	KANSAS
		15	20,099	739	1,378,420	391	676,327	KENTUCKY
				1,124	4,501,623	957	3,895,037	LOUISIANA - NORTH
				778	7,112,299	693	6,350,718	LOUISIANA - SOUTH
				433	4,236,663	323	3,149,930	LOUISIANA - OFFSHORE[6]
				2,335	15,850,585	1,973	13,395,685	LOUISIANA - TOTAL
				1	5,279	1	5,279	MARYLAND
		10	22,059	535	2,226,535	433	1,878,289	MICHIGAN
		1	17,278	317	2,656,683	292	2,426,640	MISSISSIPPI - ONSHORE
		1	17,278	317	2,656,683	292	2,426,640	MISSISSIPPI - TOTAL
				18	25,561	8	17,947	MISSOURI
		11	34,223	298	1,244,570	239	1,065,252	MONTANA
		11	47,221	202	1,104,478	155	860,213	NEBRASKA
				15	96,066	14	88,716	NEVADA
		18	58,333	601	3,813,422	497	3,131,627	NEW MEXICO - EAST
				196	1,014,013	175	914,842	NEW MEXICO - WEST
		18	58,333	797	4,827,435	672	4,046,469	NEW MEXICO - TOTAL
				217	534,505	77	184,166	NEW YORK
				1	4,118	1	4,118	NORTH CAROLINA - ONSHORE
				185	1,650,911	138	1,241,078	NORTH DAKOTA
				1,660	6,599,806	900	3,500,810	OHIO
		58	150,000	3,771	19,835,841	2,830	15,640,246	OKLAHOMA
				10	28,833	10	28,833	OREGON - ONSHORE
				10	28,833	10	28,833	OREGON - TOTAL
		1	2,345	1,090	4,270,402	367	1,493,091	PENNSYLVANIA
				15	44,140	6	17,563	SOUTH DAKOTA
				153	236,920	95	158,380	TENNESSEE
				1,033	3,273,376	874	2,673,876	TEXAS RRC DIST. 1
				471	2,850,944	390	2,357,658	TEXAS RRC DIST. 2
				855	5,922,634	704	4,924,042	TEXAS RRC DIST. 3
				790	6,193,820	699	5,444,984	TEXAS RRC DIST. 4
		1	3,400	329	2,059,954	283	1,793,608	TEXAS RRC DIST. 5
		9	44,328	585	3,795,431	484	3,136,940	TEXAS RRC DIST. 6
		35	93,149	1,746	5,502,836	1,578	5,021,068	TEXAS RRC DIST. 7B
		13	40,214	720	3,803,572	617	3,195,397	TEXAS RRC DIST. 7C
		151	592,883	1,482	8,825,137	1,259	7,458,029	TEXAS RRC DIST. 8
		125	715,244	1,160	6,930,935	957	5,743,915	TEXAS RRC DIST. 8A
		31	52,336	1,458	4,708,856	1,240	4,083,041	TEXAS RRC DIST. 9
				438	2,605,529	335	2,047,365	TEXAS RRC DIST. 10
				95	954,182	71	725,812	TEXAS - OFFSHORE[6]
		365	1,541,554	11,162	57,427,206	9,491	48,605,735	TEXAS - TOTAL
1	2,244	2	11,894	122	756,456	90	551,701	UTAH
				20	92,431	10	44,079	VIRGINIA
				1	2,500	1	2,500	WASHINGTON - ONSHORE
				1	2,500	1	2,500	WASHINGTON - TOTAL
				847	3,516,496	539	2,221,586	WEST VIRGINIA
		33	138,425	797	5,139,191	589	4,021,276	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				1	14,650	1	14,650	ALASKA OFFSHORE
				69	699,892	55	589,598	GULF OF MEXICO - NORTHERN
				6	51,216	6	51,216	PACIFIC COAST
16	22,874	779	2,455,457	34,269	158,623,242			TOTAL YEAR 1987
9	14,832	431	1,530,435	26,580	126,456,917	26,580	126,456,896	TOTAL YEAR 1987[5]
16	22,874	776	2,438,931	33,528	151,391,475	26,022	120,982,030	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				647	6,303,200	489	4,782,094	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				82	717,810	72	631,907	Offshore State Waters
				565	5,585,390	417	4,150,187	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

EXPLORATORY WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	4	36,866	9	53,921	55	396,370
ALABAMA - TOTAL	4	36,866	9	53,921	55	396,370
ALASKA - ONSHORE					3	10,360
ALASKA - TOTAL					3	10,360
ARIZONA					4	19,599
ARKANSAS	7	46,255	12	49,558	71	278,373
CALIFORNIA - NORTH			19	125,351	75	465,498
CALIFORNIA - CENTRAL COASTAL					8	35,935
CALIFORNIA - EAST CENTRAL	8	58,598	1	11,600	38	281,680
CALIFORNIA - SOUTH					4	37,021
CALIFORNIA - OFFSHORE[6]	1	9,097			5	50,713
CALIFORNIA - TOTAL	9	67,695	20	136,951	130	870,847
COLORADO	43	255,135	18	99,543	195	1,072,142
FLORIDA - ONSHORE					4	47,551
FLORIDA - TOTAL					4	47,551
GEORGIA - ONSHORE					1	6,500
GEORGIA - TOTAL					1	6,500
IDAHO					1	1,272
ILLINOIS	12	34,354	2	810	210	387,270
INDIANA	30	43,252	4	4,225	109	179,002
IOWA					1	17,851
KANSAS	249	991,371	69	285,677	932	3,598,612
KENTUCKY	8	22,056	9	12,126	96	151,517
LOUISIANA - NORTH	11	62,882	11	49,619	104	552,782
LOUISIANA - SOUTH	11	132,132	10	123,081	78	881,271
LOUISIANA - OFFSHORE[6]			17	172,330	108	1,075,208
LOUISIANA - TOTAL	22	195,014	38	345,030	290	2,509,261
MARYLAND					1	5,279
MICHIGAN	16	75,271	32	195,069	226	1,051,842
MISSISSIPPI - ONSHORE	17	190,957	10	76,449	91	704,695
MISSISSIPPI - TOTAL	17	190,957	10	76,449	91	704,695
MISSOURI	2	6,485			4	5,367
MONTANA	11	105,524	9	14,472	79	391,424
NEBRASKA	12	77,607	1	3,625	113	650,313
NEVADA	1	4,732			12	80,092
NEW MEXICO - EAST	19	196,411	10	94,489	44	312,761
NEW MEXICO - WEST	35	234,112	22	95,086	26	93,287
NEW MEXICO - TOTAL	54	430,523	32	189,575	70	406,048
NEW YORK			5	15,732	4	15,057
NORTH CAROLINA - ONSHORE					1	4,118
NORTH DAKOTA	36	383,453			62	469,443
OHIO	4	9,583	7	44,280	27	91,058
OKLAHOMA	29	173,074	36	251,648	174	983,001
OREGON - ONSHORE			3	6,395	3	8,438
OREGON - TOTAL			3	6,395	3	8,438
PENNSYLVANIA	1	6,118	10	65,317	10	53,058
SOUTH DAKOTA	2	11,492			7	23,992
TENNESSEE	4	7,928	4	4,851	21	35,124
TEXAS RRC DIST. 1	18	96,794	18	120,910	122	507,630
TEXAS RRC DIST. 2	15	74,550	60	459,670	136	912,627
TEXAS RRC DIST. 3	23	184,367	49	434,502	127	1,146,487
TEXAS RRC DIST. 4	17	108,655	103	876,069	87	632,630
TEXAS RRC DIST. 5	6	49,693	3	30,547	41	224,624
TEXAS RRC DIST. 6	18	142,007	20	164,594	92	675,190
TEXAS RRC DIST. 7B	55	211,818	25	82,230	318	1,172,687
TEXAS RRC DIST. 7C	23	132,761	9	50,818	120	549,664
TEXAS RRC DIST. 8	23	216,992	3	32,629	104	742,446
TEXAS RRC DIST. 8A	26	199,800			171	1,157,577
TEXAS RRC DIST. 9	24	122,369	9	39,018	265	1,326,716
TEXAS RRC DIST. 10	5	44,840	7	50,429	19	154,661
TEXAS - OFFSHORE[6]			8	73,333	47	456,079
TEXAS - TOTAL	253	1,584,636	314	2,414,749	1,649	9,659,018
UTAH	11	66,364	6	43,791	30	151,725
VIRGINIA					2	3,365
WASHINGTON - ONSHORE					1	2,500
WASHINGTON - TOTAL					1	2,500
WEST VIRGINIA			14	71,380	7	37,284
WYOMING	46	402,165	12	88,102	268	2,123,993
OFFSHORE FEDERAL WATERS[6]						
GULF OF MEXICO - NORTHERN	2	23,427			41	405,906
TOTAL YEAR 1987	885	5,251,337	676	4,473,276	5,005	26,908,667
TOTAL YEAR 1987[5]	717	4,322,029	550	3,654,678	4,343	23,425,863
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	882	5,218,813	651	4,227,613	4,801	24,910,401
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	3	32,524	25	245,663	201	1,987,906
Offshore State Waters			7	64,499	17	195,419
Offshore Federal Waters	3	32,524	18	181,164	184	1,792,487

See Appendix A for Footnotes.

EXPLORATORY WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1987

TOTAL EXPLORATORY WELLS TOTAL YEAR 1987		TOTAL EXPLORATORY WELLS[5] AS FIRST PUBLISHED TOTAL YEAR 1987		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
68	487,157	64	445,724	ALABAMA - ONSHORE
68	487,157	64	445,724	ALABAMA - TOTAL
3	10,360	3	10,360	ALASKA - ONSHORE
3	10,360	3	10,360	ALASKA - TOTAL
4	19,599	4	19,599	ARIZONA
90	374,186	77	349,347	ARKANSAS
94	590,849	81	512,730	CALIFORNIA - NORTH
8	35,935	5	21,995	CALIFORNIA - CENTRAL COASTAL
47	351,878	40	302,862	CALIFORNIA - EAST CENTRAL
4	37,021	2	11,800	CALIFORNIA - SOUTH
6	59,810	6	59,810	CALIFORNIA - OFFSHORE[6]
159	1,075,493	134	909,197	CALIFORNIA - TOTAL
256	1,426,820	195	1,083,097	COLORADO
4	47,551	4	47,551	FLORIDA - ONSHORE
4	47,551	4	47,551	FLORIDA - TOTAL
1	6,500			GEORGIA - ONSHORE
1	6,500			GEORGIA - TOTAL
1	1,272			IDAHO
224	422,434	195	382,895	ILLINOIS
143	226,479	108	181,603	INDIANA
1	17,851	1	17,851	IOWA
1,250	4,875,660	1,105	4,361,523	KANSAS
113	185,699	85	139,272	KENTUCKY
126	665,283	119	637,852	LOUISIANA - NORTH
99	1,136,484	86	977,378	LOUISIANA - SOUTH
125	1,247,538	106	1,062,959	LOUISIANA - OFFSHORE[6]
350	3,049,305	311	2,678,189	LOUISIANA - TOTAL
1	5,279	1	5,279	MARYLAND
274	1,322,182	238	1,157,676	MICHIGAN
118	972,101	112	918,630	MISSISSIPPI - ONSHORE
118	972,101	112	918,630	MISSISSIPPI- TOTAL
6	11,852	4	9,048	MISSOURI
99	511,420	82	453,493	MONTANA
126	731,545	106	605,463	NEBRASKA
13	84,824	12	76,324	NEVADA
73	603,661	64	533,001	NEW MEXICO - EAST
83	422,485	75	391,944	NEW MEXICO - WEST
156	1,026,146	139	924,945	NEW MEXICO - TOTAL
9	30,789	3	7,659	NEW YORK
1	4,118	1	4,118	NORTH CAROLINA - ONSHORE
98	852,896	74	635,219	NORTH DAKOTA
38	144,921	17	81,222	OHIO
239	1,407,723	188	1,106,054	OKLAHOMA
6	14,833	6	14,833	OREGON - ONSHORE
6	14,833	6	14,833	OREGON - TOTAL
21	124,493	7	45,733	PENNSYLVANIA
9	35,484	4	15,073	SOUTH DAKOTA
29	47,903	23	39,606	TENNESSEE
158	725,334	135	616,803	TEXAS RRC DIST. 1
211	1,446,847	193	1,288,315	TEXAS RRC DIST. 2
199	1,765,356	169	1,497,152	TEXAS RRC DIST. 3
207	1,617,354	184	1,416,150	TEXAS RRC DIST. 4
50	304,864	43	250,599	TEXAS RRC DIST. 5
130	981,791	110	814,897	TEXAS RRC DIST. 6
398	1,466,735	366	1,338,670	TEXAS RRC DIST. 7B
152	733,243	138	646,839	TEXAS RRC DIST. 7C
130	992,057	109	836,423	TEXAS RRC DIST. 8
197	1,357,377	179	1,240,550	TEXAS RRC DIST. 8A
298	1,488,103	260	1,298,842	TEXAS RRC DIST. 9
31	249,930	24	191,825	TEXAS RRC DIST. 10
55	529,412	42	419,347	TEXAS - OFFSHORE[6]
2,216	13,658,403	1,952	11,856,412	TEXAS - TOTAL
47	261,880	34	189,033	UTAH
2	3,365	1	1,165	VIRGINIA
1	2,500	1	2,500	WASHINGTON - ONSHORE
1	2,500	1	2,500	WASHINGTON - TOTAL
21	108,664	11	37,572	WEST VIRGINIA
326	2,614,260	276	2,231,945	WYOMING
				OFFSHORE FEDERAL WATERS[6]
43	429,333	32	352,360	GULF OF MEXICO - NORTHERN
6,566	36,633,280			TOTAL YEAR 1987
5,610	31,402,570	5,610	31,402,570	TOTAL YEAR 1987[5]
6,334	34,356,827	5,421	29,497,734	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
229	2,266,093	186	1,894,476	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
24	259,918	20	226,952	Offshore State Waters
205	2,006,175	166	1,667,524	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

DEVELOPMENT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	20	131,030	41	145,394	55	308,970
ALABAMA - OFFSHORE[6]			1	21,710	1	3,075
ALABAMA - TOTAL	20	131,030	42	167,104	56	312,045
ALASKA - ONSHORE	80	841,026	2	4,730	2	14,510
ALASKA - OFFSHORE[6]	2	19,255	1	7,510		
ALASKA - TOTAL	82	860,281	3	12,240	2	14,510
ARKANSAS	55	239,790	157	693,313	109	459,200
CALIFORNIA - NORTH	3	13,337	49	343,251	30	188,885
CALIFORNIA - CENTRAL COASTAL	87	363,250			4	24,917
CALIFORNIA - EAST CENTRAL	1,901	3,209,287			19	34,918
CALIFORNIA - SOUTH	27	89,932			1	3,250
CALIFORNIA - OFFSHORE[6]	34	267,186	1	3,736	1	5,730
CALIFORNIA - TOTAL	2,052	3,942,992	50	346,987	55	257,700
COLORADO	222	1,410,750	315	2,072,865	88	516,241
FLORIDA - ONSHORE	2	26,248			3	42,198
FLORIDA - TOTAL	2	26,248			3	42,198
ILLINOIS	679	1,489,745	16	10,388	276	680,662
INDIANA	98	126,568	11	11,614	69	106,449
KANSAS	1,011	2,349,771	335	868,783	604	1,718,624
KENTUCKY	196	348,112	270	621,398	145	203,112
LOUISIANA - NORTH	435	1,352,356	284	1,182,466	279	1,301,518
LOUISIANA - SOUTH	332	2,288,751	108	1,278,643	239	2,408,421
LOUISIANA - OFFSHORE[6]	133	1,242,827	62	620,048	113	1,126,250
LOUISIANA - TOTAL	900	4,883,934	454	3,081,157	631	4,836,189
MICHIGAN	79	273,095	91	271,472	81	337,727
MISSISSIPPI - ONSHORE	77	700,546	27	254,950	94	711,808
MISSISSIPPI- TOTAL	77	700,546	27	254,950	94	711,808
MISSOURI	10	13,019			2	690
MONTANA	85	435,383	62	95,790	41	167,754
NEBRASKA	41	201,874			24	123,838
NEVADA	1	3,850			1	7,392
NEW MEXICO - EAST	300	1,834,417	127	765,368	83	551,643
NEW MEXICO - WEST	41	244,093	68	344,181	4	3,254
NEW MEXICO - TOTAL	341	2,078,510	195	1,109,549	87	554,897
NEW YORK	3	4,702	194	472,157	11	26,857
NORTH DAKOTA	63	587,067	2	28,440	22	182,508
OHIO	1,111	4,416,826	436	1,838,294	75	199,765
OKLAHOMA	1,617	7,252,835	950	6,282,918	907	4,742,365
OREGON - ONSHORE			4	14,000		
OREGON - TOTAL			4	14,000		
PENNSYLVANIA	156	234,064	872	3,758,297	40	151,203
SOUTH DAKOTA			6	8,656		
TENNESSEE	22	36,370	62	87,660	40	64,987
TEXAS RRC DIST. 1	673	1,917,463	35	193,774	167	436,805
TEXAS RRC DIST. 2	73	362,167	95	581,241	92	460,689
TEXAS RRC DIST. 3	370	2,136,533	89	749,028	197	1,271,717
TEXAS RRC DIST. 4	67	329,016	303	2,811,115	213	1,436,335
TEXAS RRC DIST. 5	149	952,950	53	555,052	76	243,688
TEXAS RRC DIST. 6	168	787,717	155	1,289,036	123	692,559
TEXAS RRC DIST. 7B	652	2,030,299	224	668,589	437	1,244,064
TEXAS RRC DIST. 7C	347	1,861,191	133	851,467	75	317,457
TEXAS RRC DIST. 8	1,072	6,551,557	17	104,455	112	584,185
TEXAS RRC DIST. 8A	742	4,308,866			96	549,448
TEXAS RRC DIST. 9	696	2,033,915	60	305,147	373	829,355
TEXAS RRC DIST. 10	235	953,454	91	789,146	81	612,999
TEXAS - OFFSHORE[6]	7	81,981	20	207,541	13	134,848
TEXAS - TOTAL	5,251	24,307,109	1,275	9,105,991	2,055	8,814,149
UTAH	42	306,856	16	109,416	14	64,166
VIRGINIA	1	2,480	17	86,586		
WEST VIRGINIA	90	255,279	727	3,119,773	9	32,780
WYOMING	293	1,289,048	47	374,449	98	723,009
OFFSHORE FEDERAL WATERS[6]						
ALASKA OFFSHORE					1	14,650
GULF OF MEXICO - NORTHERN	15	185,731	3	33,098	8	71,730
PACIFIC COAST	6	51,216				
TOTAL YEAR 1987	14,621	58,435,081	6,639	34,937,345	5,648	26,139,205
TOTAL YEAR 1987[5]	11,412	4,648,440	4,417	24,760,989	4,701	22,257,651
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	14,344	55,765,859	6,549	34,038,572	5,509	24,768,412
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	195	1,808,941	87	886,533	136	1,341,633
Offshore State Waters	29	184,690	8	91,969	21	181,233
Offshore Federal Waters	166	1,624,251	79	794,564	115	1,160,400

See Appendix A for Footnotes.

DEVELOPMENT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1987

TOTAL DEVELOPMENT WELLS TOTAL YEAR 1987		TOTAL DEVELOPMENT WELLS[5] AS FIRST PUBLISHED TOTAL YEAR 1987		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
116	585,394	110	549,558	ALABAMA - ONSHORE
2	24,785	2	24,785	ALABAMA - OFFSHORE[6]
118	610,179	112	574,343	ALABAMA - TOTAL
64	860,266	63	649,559	ALASKA - ONSHORE
3	26,765	1	7,374	ALASKA - OFFSHORE[6]
67	887,031	64	656,933	ALASKA - TOTAL
321	1,392,303	276	1,177,529	ARKANSAS
82	545,473	72	472,717	CALIFORNIA - NORTH
91	366,161	76	340,715	CALIFORNIA - CENTRAL COASTAL
1,920	3,244,205	1,682	2,809,965	CALIFORNIA - EAST CENTRAL
28	93,182	22	74,446	CALIFORNIA - SOUTH
38	276,652	26	180,943	CALIFORNIA - OFFSHORE[6]
2,151	4,547,679	1,878	3,878,786	CALIFORNIA - TOTAL
605	3,999,856	488	3,191,977	COLORADO
5	68,446	5	68,446	FLORIDA - ONSHORE
5	68,446	5	68,446	FLORIDA - TOTAL
971	2,130,795	869	1,963,503	ILLINOIS
178	244,631	139	200,154	INDIANA
1,950	4,937,178	1,375	3,929,018	KANSAS
611	1,172,622	299	528,133	KENTUCKY
998	3,836,340	838	3,257,185	LOUISIANA - NORTH
676	5,975,815	607	5,373,340	LOUISIANA - SOUTH
308	2,989,125	217	2,086,971	LOUISIANA - OFFSHORE[6]
1,985	12,801,280	1,662	10,717,496	LOUISIANA - TOTAL
251	882,294	192	704,512	MICHIGAN
198	1,667,304	180	1,508,010	MISSISSIPPI - ONSHORE
198	1,667,304	180	1,508,010	MISSISSIPPI- TOTAL
12	13,709	4	8,899	MISSOURI
168	698,927	155	605,510	MONTANA
65	325,712	46	237,785	NEBRASKA
2	17,242	2	12,392	NEVADA
516	3,151,428	419	2,549,403	NEW MEXICO - EAST
113	591,528	100	522,898	NEW MEXICO - WEST
623	3,742,956	519	3,072,301	NEW MEXICO - TOTAL
208	503,716	74	176,507	NEW YORK
87	798,015	64	605,859	NORTH DAKOTA
1,622	6,454,885	883	3,419,588	OHIO
3,474	18,278,118	2,612	14,454,192	OKLAHOMA
4	14,000	4	14,000	OREGON - ONSHORE
4	14,000	4	14,000	OREGON - TOTAL
1,068	4,143,564	360	1,447,358	PENNSYLVANIA
6	8,656	2	2,490	SOUTH DAKOTA
124	199,017	72	118,774	TENNESSEE
875	2,548,042	739	2,057,073	TEXAS RRC DIST. 1
260	1,404,097	197	1,068,343	TEXAS RRC DIST. 2
656	4,157,278	535	3,426,890	TEXAS RRC DIST. 3
583	4,576,468	515	4,028,834	TEXAS RRC DIST. 4
278	1,751,690	239	1,539,609	TEXAS RRC DIST. 5
446	2,769,312	369	2,297,377	TEXAS RRC DIST. 6
1,313	3,942,952	1,181	3,595,199	TEXAS RRC DIST. 7B
555	3,030,115	467	2,509,638	TEXAS RRC DIST. 7C
1,201	7,240,197	1,032	6,169,872	TEXAS RRC DIST. 8
838	4,858,314	687	3,990,947	TEXAS RRC DIST. 8A
1,128	3,168,417	966	2,761,046	TEXAS RRC DIST. 9
407	2,355,599	311	1,855,540	TEXAS RRC DIST. 10
40	424,770	29	306,465	TEXAS - OFFSHORE[6]
8,595	42,227,209	7,267	35,607,833	TEXAS - TOTAL
72	480,438	55	360,424	UTAH
18	89,066	9	42,914	VIRGINIA
826	3,407,832	526	2,184,014	WEST VIRGINIA
438	2,386,506	305	1,736,296	WYOMING
				OFFSHORE FEDERAL WATERS[6]
1	14,650	1	14,650	ALASKA OFFSHORE
28	270,559	23	237,238	GULF OF MEXICO - NORTHERN
6	51,216	6	51,216	PACIFIC COAST
28,906	119,511,631			TOTAL YEAR 1987
20,530	93,509,080	20,530	93,509,080	TOTAL YEAR 1987[5]
28,402	114,572,843	20,162	89,940,879	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
418	4,037,101	303	2,887,618	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
58	457,892	52	404,555	Offshore State Waters
360	3,579,215	251	2,482,662	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

NEW FIELD WILDCAT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1987

STATE OR DISTRICT	OIL PRODUCERS[2] NUMBER	OIL PRODUCERS[2] FOOTAGE	GAS PRODUCERS[3] NUMBER	GAS PRODUCERS[3] FOOTAGE	DRY HOLES[4] NUMBER	DRY HOLES[4] FOOTAGE
ALABAMA - ONSHORE	3	30,627	5	43,808	47	374,338
ALABAMA - TOTAL	3	30,627	5	43,808	47	374,338
ALASKA - ONSHORE					3	10,360
ALASKA - TOTAL					3	10,360
ARIZONA					4	19,599
ARKANSAS	3	18,435	6	29,907	60	208,704
CALIFORNIA - NORTH			4	18,803	30	192,540
CALIFORNIA - CENTRAL COASTAL					4	15,008
CALIFORNIA - EAST CENTRAL	1	14,005			25	196,033
CALIFORNIA - SOUTH					2	11,800
CALIFORNIA - OFFSHORE[6]	1	9,097			5	50,713
CALIFORNIA - TOTAL	2	23,102	4	18,803	66	466,094
COLORADO	17	100,413	7	43,911	140	746,770
FLORIDA - ONSHORE					4	47,551
FLORIDA - TOTAL					4	47,551
GEORGIA - ONSHORE					1	6,500
GEORGIA - TOTAL					1	6,500
IDAHO					1	1,272
ILLINOIS					99	158,739
INDIANA	1	372	2	2,889	38	53,619
IOWA					1	17,851
KANSAS	68	367,003	15	74,594	574	2,225,706
KENTUCKY	2	5,235	8	10,473	39	65,953
LOUISIANA - NORTH	3	18,430	8	33,469	92	486,195
LOUISIANA - SOUTH	6	66,654	5	51,760	73	821,393
LOUISIANA - OFFSHORE[6]			5	50,371	103	1,022,712
LOUISIANA - TOTAL	9	85,084	18	135,600	268	2,330,300
MARYLAND					1	5,279
MICHIGAN	15	63,305	21	95,703	205	926,886
MISSISSIPPI - ONSHORE	11	120,808	5	29,111	88	685,452
MISSISSIPPI- TOTAL	11	120,808	5	29,111	88	685,452
MISSOURI	1	2,805			4	5,367
MONTANA	5	52,919	3	5,340	67	339,335
NEBRASKA	7	41,187	1	3,625	89	491,244
NEVADA					11	72,592
NEW MEXICO - EAST	3	25,371	4	39,037	17	129,849
NEW MEXICO - WEST	2	12,140	6	31,866	22	83,909
NEW MEXICO - TOTAL	5	38,511	10	70,903	39	213,758
NEW YORK			2	11,902	3	10,832
NORTH CAROLINA - ONSHORE					1	4,118
NORTH DAKOTA	9	85,905			52	385,469
OHIO					9	28,992
OKLAHOMA	10	65,581	9	48,525	87	490,625
OREGON - ONSHORE					1	2,800
OREGON - TOTAL					1	2,800
PENNSYLVANIA	1	6,118			7	37,334
SOUTH DAKOTA	1	2,847			5	16,566
TENNESSEE	4	7,928	3	3,850	16	25,871
TEXAS RRC DIST. 1	6	26,632	7	36,992	75	291,981
TEXAS RRC DIST. 2	4	17,143	18	139,896	49	329,092
TEXAS RRC DIST. 3	6	40,186	18	161,814	97	900,869
TEXAS RRC DIST. 4	1	6,950	19	184,402	53	380,270
TEXAS RRC DIST. 5	1	2,808	2	12,806	40	219,824
TEXAS RRC DIST. 6	12	98,034	11	91,712	88	647,710
TEXAS RRC DIST. 7B	4	19,935	3	10,836	15	69,347
TEXAS RRC DIST. 7C	3	21,740	1	11,625	18	96,683
TEXAS RRC DIST. 8	3	27,331	1	4,075	28	200,354
TEXAS RRC DIST. 8A	7	63,933			46	327,870
TEXAS RRC DIST. 9	2	13,770			32	174,251
TEXAS RRC DIST. 10	1	7,300			5	33,815
TEXAS - OFFSHORE[6]			5	41,013	47	456,079
TEXAS - TOTAL	50	345,762	85	695,171	593	4,128,145
UTAH	5	29,752	3	23,396	24	112,321
VIRGINIA					2	3,365
WASHINGTON - ONSHORE					1	2,500
WASHINGTON - TOTAL					1	2,500
WEST VIRGINIA			3	13,907	6	30,993
WYOMING	26	241,064	8	53,308	234	1,873,601
OFFSHORE FEDERAL WATERS[6]						
GULF OF MEXICO - NORTHERN	2	23,427			40	391,311
TOTAL YEAR 1987	277	1,758,190	218	1,414,726	2,930	17,018,112
TOTAL YEAR 1986[5]	223	1,407,945	174	1,127,990	2,542	14,833,481
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	274	1,725,666	208	1,323,342	2,732	15,086,937
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	3	32,524	10	91,384	195	1,920,815
Offshore State Waters			4	26,783	16	175,874
Offshore Federal Waters	3	32,524	6	64,601	179	1,744,941

See Appendix A for Footnotes

NEW FIELD WILDCAT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1987

TOTAL NEW-FIELD WILDCAT WELLS TOTAL YEAR 1987		TOTAL NEW-FIELD WILDCAT WELLS[5] AS FIRST PUBLISHED TOTAL YEAR 1987		STATE OR DISTRICT
NUMBER	FOOTAGE	NUMBER	FOOTAGE	
55	448,773	51	407,340	ALABAMA - ONSHORE
55	448,773	51	407,340	ALABAMA - TOTAL
3	10,360	3	10,360	ALASKA - ONSHORE
3	10,360	3	10,360	ALASKA - TOTAL
4	19,599	4	19,599	ARIZONA
69	257,046	57	233,687	ARKANSAS
34	211,343	27	167,474	CALIFORNIA - NORTH
4	15,008	2	4,718	CALIFORNIA - CENTRAL COASTAL
26	210,038	23	186,368	CALIFORNIA - EAST CENTRAL
2	11,800	2	11,800	CALIFORNIA - SOUTH
6	59,810	6	59,810	CALIFORNIA - OFFSHORE[6]
72	507,999	60	430,170	CALIFORNIA - TOTAL
164	891,094	134	727,347	COLORADO
4	47,551	4	47,551	FLORIDA - ONSHORE
4	47,551	4	47,551	FLORIDA - TOTAL
1	6,500			GEORGIA - ONSHORE
1	6,500			GEORGIA - TOTAL
1	1,272			IDAHO
99	158,739	82	140,346	ILLINOIS
81	56,880	32	45,317	INDIANA
1	17,851	1	17,851	IOWA
677	2,667,303	627	2,511,611	KANSAS
49	81,661	35	58,375	KENTUCKY
103	538,094	100	531,063	LOUISIANA - NORTH
84	939,807	74	828,996	LOUISIANA - SOUTH
108	1,073,083	91	908,203	LOUISIANA - OFFSHORE[6]
295	2,550,984	265	2,268,262	LOUISIANA - TOTAL
1	5,279	1	5,279	MARYLAND
241	1,085,894	210	947,325	MICHIGAN
104	835,371	97	771,287	MISSISSIPPI - ONSHORE
104	835,371	97	771,287	MISSISSIPPI- TOTAL
5	8,172	3	5,368	MISSOURI
75	397,594	60	345,706	MONTANA
97	536,056	85	468,545	NEBRASKA
11	72,592	10	64,092	NEVADA
24	194,257	20	152,192	NEW MEXICO - EAST
30	128,915	25	114,282	NEW MEXICO - WEST
54	323,172	45	266,474	NEW MEXICO - TOTAL
5	22,734	1	5,150	NEW YORK
1	4,118	1	4,118	NORTH CAROLINA - ONSHORE
61	471,374	44	328,278	NORTH DAKOTA
9	28,992	7	20,098	OHIO
106	604,731	87	499,985	OKLAHOMA
1	2,800	1	2,800	OREGON - ONSHORE
1	2,800	1	2,800	OREGON - TOTAL
8	43,452	3	15,786	PENNSYLVANIA
6	19,413	2	7,647	SOUTH DAKOTA
23	37,649	19	33,267	TENNESSEE
88	355,605	74	302,160	TEXAS RRC DIST. 1
71	486,131	62	433,438	TEXAS RRC DIST. 2
121	1,102,869	99	901,263	TEXAS RRC DIST. 3
73	571,622	65	486,870	TEXAS RRC DIST. 4
43	235,438	37	185,973	TEXAS RRC DIST. 5
111	837,456	90	664,462	TEXAS RRC DIST. 6
22	100,118	20	89,538	TEXAS RRC DIST. 7B
22	130,048	19	108,793	TEXAS RRC DIST. 7C
32	231,760	23	173,159	TEXAS RRC DIST. 8
53	391,803	49	358,638	TEXAS RRC DIST. 8A
34	188,021	32	172,261	TEXAS RRC DIST. 9
6	41,115	5	33,613	TEXAS RRC DIST. 10
52	497,092	40	395,177	TEXAS - OFFSHORE[6]
728	5,169,078	615	4,305,345	TEXAS - TOTAL
32	165,469	24	125,117	UTAH
2	3,365	1	1,165	VIRGINIA
1	2,500	1	2,500	WASHINGTON - ONSHORE
1	2,500	1	2,500	WASHINGTON - TOTAL
9	44,900	9	28,490	WEST VIRGINIA
268	2,167,973	226	1,844,412	WYOMING
42	414,738	32	352,360	OFFSHORE FEDERAL WATERS[6]
				GULF OF MEXICO - NORTHERN
3,425	20,191,028			TOTAL YEAR 1987
2,939	17,369,416	2,939	17,369,416	TOTAL YEAR 1987[5]
3,214	18,135,945	2,767	15,643,506	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
208	2,044,723	169	1,715,550	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
20	202,657	17	182,300	Offshore State Waters
188	1,842,066	152	1,533,250	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

U. S. WELL COMPLETIONS AND FOOTAGE DRILLED[1], BY DEPTH INTERVALS
TOTAL YEAR 1987

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	2,613	2,292,049	415	345,875	1,152	858,115	4,180	3,496,039
1,250 - 2,499	2,905	4,975,901	1,177	2,224,124	1,467	2,690,640	5,549	9,890,665
2,500 - 3,749	2,591	7,976,297	1,240	3,952,477	1,654	5,150,943	5,485	17,079,717
3,750 - 4,999	2,522	10,894,489	1,014	4,413,065	1,980	8,476,143	5,516	23,783,697
5,000 - 7,499	2,523	15,223,091	1,795	10,953,020	2,207	13,315,080	6,525	39,491,191
7,500 - 9,999	1,620	13,935,376	831	7,139,926	1,137	9,651,265	3,588	30,726,567
10,000 - 12,499	540	5,786,036	505	5,517,519	625	6,746,926	1,670	18,050,481
12,500 - 14,999	162	2,128,605	212	2,808,856	290	3,818,012	664	8,755,473
15,000 - 17,499	26	402,729	87	1,337,288	106	1,690,394	219	3,430,411
17,500 - 19,999	4	71,845	37	674,261	33	606,562	74	1,352,668
20,000 & OVER	0	0	2	44,210	2	43,792	4	88,002
REPORT TOTAL	15,506	63,686,418	7,315	39,410,621	10,653	53,047,872	33,474	156,144,911

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	35	30,405	42	31,393	370	269,755	447	331,553
1,250 - 2,499	48	79,338	73	133,096	508	927,972	629	1,140,406
2,500 - 3,749	108	342,950	52	160,918	674	2,087,375	834	2,591,243
3,750 - 4,999	216	923,721	77	332,961	1,117	4,786,213	1,410	6,042,895
5,000 - 7,499	243	1,448,012	183	1,114,540	1,225	7,383,711	1,651	9,946,263
7,500 - 9,999	121	1,035,219	118	1,019,084	581	4,930,763	820	6,985,066
10,000 - 12,499	62	687,581	70	770,024	307	3,346,218	439	4,803,823
12,500 - 14,999	47	622,057	34	456,207	154	2,029,359	235	3,107,623
15,000 - 17,499	5	82,054	18	286,406	53	845,449	76	1,213,909
17,500 - 19,999	0	0	8	146,147	15	279,760	23	425,907
20,000 & OVER	0	0	1	22,500	1	22,092	2	44,592
REPORT TOTAL	885	5,251,337	676	4,473,276	5,005	26,908,667	6,566	36,633,280

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	2,613	2,292,049	415	345,875	1,151	857,415	4,179	3,495,339
1,250 - 2,499	2,905	4,975,901	1,177	2,224,124	1,466	2,688,420	5,548	9,888,445
2,500 - 3,749	2,588	7,965,898	1,238	3,945,391	1,644	5,120,438	5,470	17,031,727
3,750 - 4,999	2,512	10,848,716	1,013	4,408,110	1,963	8,402,265	5,488	23,659,091
5,000 - 7,499	2,487	15,008,150	1,774	10,822,081	2,156	13,000,052	6,417	38,830,283
7,500 - 9,999	1,561	13,423,280	807	6,930,006	1,065	9,037,307	3,433	29,390,593
10,000 - 12,499	477	5,107,694	477	5,243,403	549	5,965,585	1,503	16,316,682
12,500 - 14,999	137	1,792,658	186	2,459,466	216	2,883,614	539	7,135,738
15,000 - 17,499	22	339,507	78	1,214,148	77	1,229,108	177	2,782,763
17,500 - 19,999	4	71,845	36	655,811	26	475,687	66	1,203,343
20,000 & OVER	0	0	1	22,500	2	43,792	3	66,292
REPORT TOTAL	15,306	61,825,698	7,202	38,270,915	10,315	49,703,683	32,823	149,800,296

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	0	0	0	0	1	700	1	700
1,250 - 2,499	0	0	0	0	1	2,220	1	2,220
2,500 - 3,749	3	10,399	2	7,086	10	30,505	15	47,990
3,750 - 4,999	10	45,773	1	4,355	17	73,878	28	124,606
5,000 - 7,499	36	214,941	21	130,939	51	315,028	108	660,908
7,500 - 9,999	59	512,096	24	209,920	72	613,958	155	1,335,974
10,000 - 12,499	63	678,342	28	274,116	76	781,341	167	1,733,799
12,500 - 14,999	25	335,947	26	349,390	74	934,398	125	1,619,735
15,000 - 17,499	4	63,222	9	123,140	29	461,286	42	647,648
17,500 - 19,999	0	0	1	18,450	7	130,875	8	149,325
20,000 & OVER	0	0	1	21,710	0	0	1	21,710
REPORT TOTAL	200	1,860,720	113	1,139,706	338	3,344,189	651	6,344,615

See Appendix A for Footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

SECTION IV:

UNITED STATES DRILLING STATISTICS
QUARTERLY COMPLETIONS, 1986

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

OCT - DEC 1986

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	3	16,231	16	126,840	30	183,381	49	326,452
ALABAMA - TOTAL	3	16,231	16	126,840	30	183,381	49	326,452
ALASKA - ONSHORE	34	331,318			3	26,766	37	358,084
ALASKA - TOTAL	34	331,318			3	26,766	37	358,084
ARIZONA					1	1,010	1	1,010
ARKANSAS	16	68,265	28	123,569	46	201,676	90	393,510
CALIFORNIA - NORTH	1	4,058	22	131,573	31	168,025	54	303,656
CALIFORNIA - CENTRAL COASTAL	11	32,168					11	32,168
CALIFORNIA - EAST CENTRAL	600	950,727	1	3,621	8	46,857	609	1,001,205
CALIFORNIA - SOUTH	11	33,078			1	1,936	12	35,014
CALIFORNIA - OFFSHORE[6]	5	32,792					5	32,792
CALIFORNIA - TOTAL	628	1,052,823	23	135,194	40	216,818	691	1,404,835
COLORADO	68	431,493	123	778,906	79	418,966	270	1,629,365
FLORIDA - ONSHORE					1	17,030	1	17,030
FLORIDA - TOTAL					1	17,030	1	17,030
IDAHO					1	13,685	1	13,685
ILLINOIS	143	300,334	3	1,984	114	246,823	260	549,141
INDIANA	27	42,451	3	4,137	42	74,637	72	121,225
KANSAS	221	621,864	67	185,152	342	1,206,475	630	2,013,491
KENTUCKY	50	64,428	57	155,444	75	99,198	182	319,070
LOUISIANA - NORTH	76	233,651	68	278,203	95	392,171	239	904,025
LOUISIANA - SOUTH	46	379,790	30	318,660	88	954,391	164	1,652,841
LOUISIANA - OFFSHORE[6]	30	234,904	24	227,090	64	632,745	118	1,094,739
LOUISIANA - TOTAL	152	848,345	122	823,953	247	1,979,307	521	3,651,605
MICHIGAN	29	100,627	19	61,527	76	368,079	124	530,233
MISSISSIPPI - ONSHORE	14	120,128	5	63,042	44	323,561	63	506,731
MISSISSIPPI- TOTAL	14	120,128	5	63,042	44	323,561	63	506,731
MONTANA	9	50,125	19	30,018	56	178,521	84	258,664
NEBRASKA	7	43,794			29	166,616	36	210,410
NEVADA					1	5,818	1	5,818
NEW MEXICO - EAST	61	354,114	13	64,768	38	214,812	112	633,694
NEW MEXICO - WEST	19	130,122	25	111,487	3	7,729	47	249,338
NEW MEXICO - TOTAL	80	484,236	38	176,255	41	222,541	159	883,032
NEW YORK	11	17,291	51	116,476	3	14,704	65	148,471
NORTH DAKOTA	19	200,644			24	197,697	43	398,341
OHIO	371	1,535,114	153	668,388	27	76,350	551	2,279,852
OKLAHOMA	341	1,626,881	230	1,508,450	286	1,468,249	857	4,603,580
OREGON - ONSHORE					3	10,000	3	10,000
OREGON - TOTAL					3	10,000	3	10,000
PENNSYLVANIA	48	71,408	316	1,303,245	10	44,043	374	1,418,696
SOUTH DAKOTA	1	3,970			6	19,684	7	23,654
TENNESSEE	12	16,795	10	14,632	17	37,226	39	68,653
TEXAS RRC DIST. 1	191	404,070	10	59,226	75	244,995	276	708,291
TEXAS RRC DIST. 2	18	114,791	43	302,660	42	243,395	103	660,846
TEXAS RRC DIST. 3	61	383,207	33	247,516	51	415,534	145	1,046,257
TEXAS RRC DIST. 4	25	110,923	65	575,966	65	440,377	155	1,127,266
TEXAS RRC DIST. 5	22	168,360	13	145,373	28	103,209	63	416,942
TEXAS RRC DIST. 6	28	172,202	56	425,274	58	308,867	142	906,343
TEXAS RRC DIST. 7B	161	470,212	49	159,960	220	653,947	430	1,284,119
TEXAS RRC DIST. 7C	54	284,619	17	123,447	54	277,077	125	685,143
TEXAS RRC DIST. 8	196	1,232,022	4	51,151	57	392,529	257	1,675,702
TEXAS RRC DIST. 8A	108	661,716	1	4,738	58	382,812	167	1,049,266
TEXAS RRC DIST. 9	156	435,845	13	76,449	150	544,194	319	1,056,488
TEXAS RRC DIST. 10	37	164,739	17	126,149	21	181,362	75	472,250
TEXAS - OFFSHORE[6]			13	141,921	8	63,684	21	205,605
TEXAS - TOTAL	1,057	4,602,706	334	2,439,830	887	4,251,982	2,278	11,294,518
UTAH	16	124,512	23	142,509	11	58,247	50	325,268
VIRGINIA			42	225,590			42	225,590
WEST VIRGINIA	15	34,096	284	1,209,608	4	15,543	303	1,259,247
WYOMING	74	322,955	10	70,087	97	725,171	181	1,118,213
OFFSHORE FEDERAL WATERS[6]								
ALASKA OFFSHORE					2	21,866	2	21,866
GULF OF MEXICO - NORTHERN	5	42,117			11	137,267	16	179,384
PACIFIC COAST	2	16,737					2	16,737
TOTAL FOR OCT - DEC 1986	3,453	13,191,688	1,976	10,364,836	2,656	13,028,937	8,085	36,585,461
TOTAL FOR OCT - DEC 1986[5]	1,696	6,491,041	521	3,193,147	1,637	8,245,441	3,854	17,929,629
TOTAL EXPLORATORY WELLS	187	1,125,004	145	990,040	1,273	6,805,649	1,605	8,921,693
TOTAL DEVELOPMENT WELLS	3,266	12,065,684	1,831	9,374,796	1,383	6,223,288	6,480	27,663,768
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	3,377	12,533,820	1,939	9,995,825	2,568	12,146,609	7,884	34,676,254
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	42	326,550	37	369,011	83	833,696	162	1,529,257
Offshore State Waters	12	75,668	3	20,974	13	118,246	28	214,888
Offshore Federal Waters	30	250,882	34	348,037	70	715,450	134	1,314,369

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

OCT - DEC 1986

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES OCT - DEC 1986		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED OCT - DEC 1986		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				49	326,452	37	190,351	ALABAMA - ONSHORE
				49	326,452	37	190,351	ALABAMA - TOTAL
		1	10,150	38	368,234	30	293,483	ALASKA - ONSHORE
		1	10,150	38	368,234	30	293,483	ALASKA - TOTAL
				1	1,010			ARIZONA
				90	393,510	57	273,817	ARKANSAS
				54	303,656	43	249,843	CALIFORNIA - NORTH
		7	15,464	18	47,632	10	33,389	CALIFORNIA - CENTRAL COASTAL
		16	27,311	625	1,028,516	460	724,758	CALIFORNIA - EAST CENTRAL
		3	17,390	15	52,404	11	34,478	CALIFORNIA - SOUTH
				5	32,792	5	32,792	CALIFORNIA - OFFSHORE[6]
		26	60,165	717	1,465,000	529	1,075,260	CALIFORNIA - TOTAL
				270	1,629,365	119	746,053	COLORADO
				1	17,030	1	17,030	FLORIDA - ONSHORE
				1	17,030	1	17,030	FLORIDA - TOTAL
				1	13,685	1	13,685	IDAHO
		12	11,772	272	560,913	110	227,312	ILLINOIS
		3	3,599	75	124,824	37	65,088	INDIANA
		1	2,821	631	2,016,312	336	1,219,666	KANSAS
		2	2,766	184	321,836	38	54,221	KENTUCKY
				239	904,025	185	693,503	LOUISIANA - NORTH
				164	1,652,841	100	995,196	LOUISIANA - SOUTH
		2	18,900	120	1,113,639	32	328,538	LOUISIANA - OFFSHORE[6]
		2	18,900	523	3,670,505	317	2,017,237	LOUISIANA - TOTAL
		8	8,944	132	539,177	44	213,061	MICHIGAN
				63	506,731	44	362,670	MISSISSIPPI - ONSHORE
				63	506,731	44	362,670	MISSISSIPPI- TOTAL
				84	258,664	53	161,696	MONTANA
		8	27,739	44	238,149	23	133,771	NEBRASKA
				1	5,818	1	5,818	NEVADA
		8	30,393	120	664,087	71	400,623	NEW MEXICO - EAST
				47	249,338	34	191,735	NEW MEXICO - WEST
		8	30,393	167	913,425	105	592,358	NEW MEXICO - TOTAL
				65	148,471	4	9,677	NEW YORK
				43	398,341	21	179,072	NORTH DAKOTA
		5	3,148	556	2,283,000	100	417,560	OHIO
		5	6,685	862	4,610,265	374	2,044,917	OKLAHOMA
				3	10,000	3	10,000	OREGON - ONSHORE
				3	10,000	3	10,000	OREGON - TOTAL
				374	1,418,696	2	9,645	PENNSYLVANIA
				7	23,654	4	14,945	SOUTH DAKOTA
				39	68,653	4	7,041	TENNESSEE
				276	708,291	103	326,718	TEXAS RRC DIST. 1
				103	660,846	41	261,248	TEXAS RRC DIST. 2
				145	1,046,257	70	523,350	TEXAS RRC DIST. 3
				155	1,127,266	88	639,390	TEXAS RRC DIST. 4
1	4,858			64	421,800	34	248,249	TEXAS RRC DIST. 5
		3	14,820	145	921,163	70	457,702	TEXAS RRC DIST. 6
		10	29,881	440	1,314,000	347	1,053,381	TEXAS RRC DIST. 7B
		1	25	126	685,168	91	464,007	TEXAS RRC DIST. 7C
		62	202,490	319	1,878,192	203	1,358,244	TEXAS RRC DIST. 8
		14	72,552	181	1,121,818	109	700,363	TEXAS RRC DIST. 8A
		15	32,013	334	1,088,501	191	602,227	TEXAS RRC DIST. 9
				75	472,250	44	286,989	TEXAS RRC DIST. 10
				21	205,605	4	39,929	TEXAS - OFFSHORE[6]
1	4,858	105	351,781	2,384	11,651,157	1,395	6,961,797	TEXAS - TOTAL
2	480			52	325,748	25	148,531	UTAH
				42	225,590	1	5,240	VIRGINIA
				303	1,259,247	12	54,558	WEST VIRGINIA
		3	14,227	184	1,132,440	76	555,984	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				2	21,866			ALASKA OFFSHORE
				16	179,384	3	30,524	GULF OF MEXICO - NORTHERN
				2	16,737			PACIFIC COAST
3	5,338	189	553,090	8,277	37,143,889			TOTAL FOR OCT - DEC 1986
		52	182,439	3,906	18,112,068	3,906	18,112,068	TOTAL FOR OCT - DEC 1986[5]
				1,605	8,921,693	933	5,090,555	TOTAL EXPLORATORY WELLS
				6,480	27,663,768	2,921	12,839,074	TOTAL DEVELOPMENT WELLS
3	5,338	186	524,040	8,073	35,205,632	3,832	17,386,802	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
		2	18,900	164	1,548,157	44	431,783	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				28	214,888	13	110,185	Offshore State Waters
		2	18,900	136	1,333,269	31	321,598	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

JUL - SEP 1986

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	8	78,798	13	28,007	30	128,160	51	234,965
ALABAMA - OFFSHORE[6]					1	22,180	1	22,180
ALABAMA - TOTAL	8	78,798	13	28,007	31	150,340	52	257,145
ALASKA - ONSHORE	45	442,502			2	11,982	47	454,484
ALASKA - TOTAL	45	442,502			2	11,982	47	454,484
ARIZONA					3	8,322	3	8,322
ARKANSAS	18	81,780	36	197,298	40	185,028	94	464,106
CALIFORNIA - NORTH	1	3,920	14	103,719	15	107,665	30	215,304
CALIFORNIA - CENTRAL COASTAL	19	107,275			3	22,686	22	129,961
CALIFORNIA - EAST CENTRAL	233	421,920	1	11,698	10	67,779	244	501,397
CALIFORNIA - SOUTH	9	49,464			2	7,461	11	56,925
CALIFORNIA - OFFSHORE[6]	4	26,883					4	26,883
CALIFORNIA - TOTAL	266	609,462	15	115,417	30	205,591	311	930,470
COLORADO	23	147,532	69	356,308	53	278,595	145	782,435
FLORIDA - ONSHORE					2	28,100	2	28,100
FLORIDA - TOTAL					2	28,100	2	28,100
GEORGIA - ONSHORE					2	10,085	2	10,085
GEORGIA - TOTAL					2	10,085	2	10,085
IDAHO					1	1,156	1	1,156
ILLINOIS	170	369,007	8	5,189	123	250,479	302	624,675
INDIANA	30	52,730	7	6,267	41	62,425	78	121,422
IOWA					2	5,537	2	5,537
KANSAS	238	684,607	96	203,918	262	893,208	596	1,781,733
KENTUCKY	47	63,803	90	214,507	76	96,251	213	374,561
LOUISIANA - NORTH	70	263,975	73	255,591	121	587,277	264	1,116,843
LOUISIANA - SOUTH	41	336,577	24	280,378	63	720,952	128	1,337,907
LOUISIANA - OFFSHORE[6]	34	319,437	19	225,513	48	458,606	101	1,003,556
LOUISIANA - TOTAL	145	919,989	116	761,482	232	1,776,835	493	3,458,306
MICHIGAN	38	113,792	25	118,437	69	333,688	132	565,917
MISSISSIPPI - ONSHORE	20	190,925	11	108,501	31	268,877	62	568,303
MISSISSIPPI - TOTAL	20	190,925	11	108,501	31	268,877	62	568,303
MISSOURI					1	3,532	1	3,532
MONTANA	12	42,544	26	36,593	33	100,157	71	179,294
NEBRASKA	2	9,820			7	38,084	9	47,904
NEVADA					1	4,500	1	4,500
NEW MEXICO - EAST	56	351,550	10	102,621	30	186,806	96	640,977
NEW MEXICO - WEST	9	38,781	7	28,047	6	33,959	22	100,787
NEW MEXICO - TOTAL	65	390,331	17	130,668	36	220,765	118	741,764
NEW YORK	2	2,014	58	140,354	4	14,931	64	157,299
NORTH DAKOTA	11	79,711	1	14,390	19	137,452	31	231,553
OHIO	256	959,090	102	379,643	29	81,525	387	1,420,258
OKLAHOMA	369	1,718,948	231	1,367,970	274	1,362,371	874	4,449,289
OREGON - ONSHORE			2	3,700	4	10,188	6	13,888
OREGON - TOTAL			2	3,700	4	10,188	6	13,888
PENNSYLVANIA	66	104,038	197	775,701	5	18,916	268	898,655
SOUTH DAKOTA					3	9,791	3	9,791
TENNESSEE	8	14,414	21	29,842	10	20,560	39	64,816
TEXAS RRC DIST. 1	184	388,765	15	70,372	132	267,797	331	726,934
TEXAS RRC DIST. 2	19	93,980	38	225,087	46	291,287	103	610,354
TEXAS RRC DIST. 3	65	394,070	36	349,780	72	511,099	173	1,254,949
TEXAS RRC DIST. 4	32	178,643	83	738,433	53	399,669	168	1,316,745
TEXAS RRC DIST. 5	30	176,822	8	57,545	48	169,943	86	404,310
TEXAS RRC DIST. 6	45	237,801	41	318,264	36	187,297	122	743,362
TEXAS RRC DIST. 7B	156	436,203	66	220,728	211	654,950	433	1,311,881
TEXAS RRC DIST. 7C	72	332,214	12	82,481	66	265,943	150	680,638
TEXAS RRC DIST. 8	212	1,180,383	4	20,167	49	381,106	265	1,581,656
TEXAS RRC DIST. 8A	75	482,942			40	218,347	115	701,289
TEXAS RRC DIST. 9	149	480,344	19	93,198	164	547,997	332	1,121,539
TEXAS RRC DIST. 10	34	157,593	18	147,882	25	217,248	77	522,723
TEXAS - OFFSHORE[6]	1	10,575	11	132,003	9	80,321	21	222,899
TEXAS - TOTAL	1,074	4,550,335	351	2,455,940	951	4,193,004	2,376	11,199,279
UTAH	8	66,781	12	71,058	9	62,820	29	200,659
VIRGINIA			35	190,610	4	20,033	39	210,643
WEST VIRGINIA	33	86,507	181	731,741	4	17,399	218	835,647
WYOMING	39	235,316	10	86,717	82	652,910	131	974,943
OFFSHORE FEDERAL WATERS[6]								
ALASKA OFFSHORE					2	26,783	2	26,783
GULF OF MEXICO - NORTHERN	11	121,212	1	12,161	13	136,327	25	269,700
PACIFIC COAST	2	15,971			1	5,902	3	21,873
TOTAL FOR JUL - SEP 1986	3,006	12,151,959	1,732	8,542,419	2,492	11,704,449	7,230	32,398,827
TOTAL FOR JUL - SEP 1985[5]	1,467	6,496,085	504	2,831,471	1,618	8,131,172	3,589	17,458,728
TOTAL EXPLORATORY WELLS	166	857,011	187	1,113,188	1,070	5,610,546	1,423	7,580,745
TOTAL DEVELOPMENT WELLS	2,840	11,294,948	1,545	7,429,231	1,422	6,093,903	5,807	24,818,082
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	2,909	11,215,379	1,701	8,172,742	2,416	10,962,348	7,026	30,350,469
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	52	494,078	31	369,677	72	703,336	155	1,567,091
Offshore State Waters	9	72,022	4	52,495	5	60,815	18	185,332
Offshore Federal Waters	43	422,056	27	317,182	67	642,521	137	1,381,759

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

JUL - SEP 1986

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JUL - SEP 1986		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED JUL - SEP 1986		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				51	234,965	40	199,917	ALABAMA - ONSHORE
				1	22,180	1	22,180	ALABAMA - OFFSHORE[6]
				52	257,145	41	222,097	ALABAMA - TOTAL
				47	454,484	41	406,096	ALASKA - ONSHORE
				47	454,484	41	406,096	ALASKA - TOTAL
				3	8,322	1	550	ARIZONA
				84	464,106	70	369,592	ARKANSAS
				30	215,304	19	136,702	CALIFORNIA - NORTH
		1	7,408	23	137,369	19	119,323	CALIFORNIA - CENTRAL COASTAL
		14	20,271	258	521,668	199	357,687	CALIFORNIA - EAST CENTRAL
				11	56,925	10	53,519	CALIFORNIA - SOUTH
				4	26,883	3	20,324	CALIFORNIA - OFFSHORE[6]
		15	27,679	326	958,149	250	687,555	CALIFORNIA - TOTAL
				145	732,435	72	397,421	COLORADO
				2	28,100	2	28,100	FLORIDA - ONSHORE
				2	28,100	2	28,100	FLORIDA - TOTAL
				2	10,085			GEORGIA - ONSHORE
				2	10,085			GEORGIA - TOTAL
				1	1,156			IDAHO
1	780	1	3,240	304	628,695	128	299,113	ILLINOIS
				78	121,422	19	35,220	INDIANA
				2	5,537	2	5,537	IOWA
		1	3,808	597	1,785,541	312	1,108,864	KANSAS
				213	374,561	38	61,876	KENTUCKY
				264	1,116,843	167	816,353	LOUISIANA - NORTH
				128	1,337,907	76	832,105	LOUISIANA - SOUTH
				101	1,003,556	36	369,373	LOUISIANA - OFFSHORE[6]
				493	3,459,306	279	2,017,831	LOUISIANA - TOTAL
		4	5,882	136	571,799	48	227,505	MICHIGAN
				62	568,303	47	453,709	MISSISSIPPI - ONSHORE
				62	568,303	47	453,709	MISSISSIPPI- TOTAL
				1	3,532	1	3,532	MISSOURI
				71	179,294	34	109,052	MONTANA
				9	47,904	7	38,084	NEBRASKA
				1	4,500	1	4,500	NEVADA
		5	25,549	101	666,526	61	394,043	NEW MEXICO - EAST
				22	100,787	17	73,205	NEW MEXICO - WEST
		5	25,549	123	767,313	78	467,248	NEW MEXICO - TOTAL
				64	157,299	19	41,668	NEW YORK
				31	231,553	23	159,139	NORTH DAKOTA
				387	1,420,258	64	238,519	OHIO
		6	9,488	880	4,458,777	369	2,074,144	OKLAHOMA
				6	13,888	5	11,900	OREGON - ONSHORE
				6	13,888	5	11,900	OREGON - TOTAL
				268	898,655	20	71,730	PENNSYLVANIA
				3	9,791	1	1,729	SOUTH DAKOTA
				39	64,816	3	5,908	TENNESSEE
		1	1,645	332	728,579	184	368,224	TEXAS RRC DIST. 1
				103	610,354	41	265,216	TEXAS RRC DIST. 2
				173	1,254,949	110	810,745	TEXAS RRC DIST. 3
				168	1,316,745	98	778,862	TEXAS RRC DIST. 4
1	2,163			87	406,473	49	283,369	TEXAS RRC DIST. 5
				122	743,362	50	293,485	TEXAS RRC DIST. 6
4	1,019	11	22,455	448	1,335,355	338	1,043,182	TEXAS RRC DIST. 7B
		1	1,610	151	682,248	111	504,436	TEXAS RRC DIST. 7C
1	1,015	51	147,741	317	1,730,412	195	1,171,794	TEXAS RRC DIST. 8
		26	136,006	141	837,295	94	569,574	TEXAS RRC DIST. 8A
		6	11,894	338	1,133,433	237	826,629	TEXAS RRC DIST. 9
				77	522,723	50	366,671	TEXAS RRC DIST. 10
				21	222,899	7	60,210	TEXAS - OFFSHORE[6]
6	4,197	96	321,351	2,478	11,524,827	1,564	7,342,397	TEXAS - TOTAL
				29	200,659	11	84,133	UTAH
				39	210,643	1	6,009	VIRGINIA
				218	835,647	19	73,703	WEST VIRGINIA
				131	974,943	72	547,240	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				2	26,783	1	14,983	ALASKA OFFSHORE
				25	269,700	6	48,334	GULF OF MEXICO - NORTHERN
				3	21,873	1	5,902	PACIFIC COAST
7	4,977	128	396,997	7,365	32,800,801			TOTAL FOR JUL - SEP 1986
3	13,630	58	198,562	3,650	17,670,920	3,650	17,670,920	TOTAL FOR JUL - SEP 1985[5]
				1,423	7,580,745	864	4,783,932	TOTAL EXPLORATORY WELLS
				5,807	24,818,082	2,725	12,674,796	TOTAL DEVELOPMENT WELLS
7	4,977	128	396,997	7,161	30,752,443	3,554	16,723,518	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				155	1,567,091	54	526,323	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				18	185,332	8	75,244	Offshore State Waters
				137	1,381,759	46	451,079	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

APR - JUN 1986

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	3	20,053	12	31,085	25	147,550	40	198,688
ALABAMA - OFFSHORE[6]			1	22,390	1	21,818	2	44,208
ALABAMA - TOTAL	3	20,053	13	53,475	26	169,368	42	242,896
ALASKA - ONSHORE	35	351,664	2	11,915	3	35,094	40	398,673
ALASKA - OFFSHORE[6]	3	20,172	1	7,765			4	27,937
ALASKA - TOTAL	38	371,836	3	19,680	3	35,094	44	426,610
ARIZONA					2	280	2	280
ARKANSAS	34	112,977	40	192,444	34	112,020	108	417,441
CALIFORNIA - NORTH			25	165,839	18	124,881	43	290,720
CALIFORNIA - CENTRAL COASTAL	24	140,122			4	40,274	28	180,396
CALIFORNIA - EAST CENTRAL	262	491,574	1	5,758	10	85,196	273	582,528
CALIFORNIA - SOUTH	31	83,139					31	83,139
CALIFORNIA - OFFSHORE[6]	14	88,081					14	88,081
CALIFORNIA - TOTAL	331	802,916	26	171,597	32	250,351	389	1,224,864
COLORADO	77	527,202	59	365,973	66	366,478	202	1,259,653
FLORIDA - ONSHORE	3	43,405					3	43,405
FLORIDA - TOTAL	3	43,405					3	43,405
IDAHO					2	29,269	2	29,269
ILLINOIS	146	316,706	7	5,063	167	295,724	320	617,493
INDIANA	54	72,464	8	11,982	48	78,128	110	162,574
KANSAS	242	697,069	99	274,994	255	878,640	596	1,850,703
KENTUCKY	77	118,534	73	187,456	148	183,755	298	489,745
LOUISIANA - NORTH	128	291,030	63	266,973	109	420,306	300	978,309
LOUISIANA - SOUTH	54	421,240	38	460,652	80	893,802	172	1,775,694
LOUISIANA - OFFSHORE[6]	41	381,809	26	295,997	39	422,653	106	1,100,459
LOUISIANA - TOTAL	223	1,094,079	127	1,023,622	228	1,736,761	578	3,854,462
MARYLAND					1	5,300	1	5,300
MICHIGAN	25	91,181	10	67,168	56	255,569	91	413,918
MISSISSIPPI - ONSHORE	17	153,298	10	101,874	51	441,704	78	696,876
MISSISSIPPI - TOTAL	17	153,298	10	101,874	51	441,704	78	696,876
MISSOURI					1	3,412	1	3,412
MONTANA	24	121,534	32	62,670	40	168,511	96	352,715
NEBRASKA	7	36,224			21	118,599	28	154,823
NEVADA					8	39,341	8	39,341
NEW MEXICO - EAST	81	543,768	15	123,092	41	255,741	137	922,601
NEW MEXICO - WEST	24	149,063	29	164,232	15	38,609	68	351,904
NEW MEXICO - TOTAL	105	692,831	44	287,324	56	294,350	205	1,274,505
NEW YORK	6	7,618	53	118,718	1	2,271	60	128,607
NORTH DAKOTA	14	154,801			18	179,728	32	334,529
OHIO	244	940,988	77	294,750	29	74,391	350	1,310,129
OKLAHOMA	480	2,420,909	253	1,645,701	276	1,344,573	1,009	5,411,183
PENNSYLVANIA	52	85,893	129	501,606	3	7,478	184	594,977
SOUTH DAKOTA					1	2,844	1	2,844
TENNESSEE	10	16,232	15	19,238	20	42,341	45	77,811
TEXAS RRC DIST. 1	210	467,104	11	70,700	80	248,535	301	786,339
TEXAS RRC DIST. 2	19	98,539	21	164,799	56	381,641	96	644,979
TEXAS RRC DIST. 3	88	529,043	45	423,507	67	562,239	200	1,514,789
TEXAS RRC DIST. 4	21	119,675	88	805,297	67	481,654	176	1,406,626
TEXAS RRC DIST. 5	44	326,335	15	168,220	27	126,070	86	620,625
TEXAS RRC DIST. 6	67	363,113	52	437,834	49	320,585	168	1,121,532
TEXAS RRC DIST. 7B	215	611,525	58	182,883	233	660,233	506	1,454,641
TEXAS RRC DIST. 7C	119	640,349	17	135,377	50	192,109	186	967,835
TEXAS RRC DIST. 8	350	2,088,534	9	109,820	97	656,022	456	2,854,376
TEXAS RRC DIST. 8A	153	912,770	2	10,184	55	311,748	210	1,234,702
TEXAS RRC DIST. 9	177	557,072	33	182,158	162	561,877	372	1,301,107
TEXAS RRC DIST. 10	35	176,671	19	199,632	26	208,857	80	585,160
TEXAS - OFFSHORE[6]	1	7,650	10	118,744	11	134,861	22	261,455
TEXAS - TOTAL	1,499	6,898,580	380	3,009,155	980	4,846,431	2,859	14,754,166
UTAH	22	200,422	5	35,208	11	34,474	38	270,104
VIRGINIA			44	236,263	2	11,000	46	247,263
WEST VIRGINIA	27	71,815	143	549,606	3	13,891	173	635,312
WYOMING	86	521,463	18	204,416	102	781,232	206	1,507,111
OFFSHORE FEDERAL WATERS[6]								
ALASKA OFFSHORE					1	7,982	1	7,982
GULF OF MEXICO - NORTHERN	5	53,413	4	35,822	22	227,580	31	316,815
PACIFIC COAST	1	5,925			1	6,125	2	12,050
TOTAL FOR APR - JUN 1986	3,852	16,650,368	1,672	8,475,805	2,715	13,044,995	8,239	39,171,168
TOTAL FOR APR - JUN 1985[5]	2,108	9,618,265	597	3,947,109	1,662	8,712,323	4,367	22,277,697
TOTAL EXPLORATORY WELLS	222	1,384,100	158	1,213,732	1,199	6,591,842	1,579	9,189,674
TOTAL DEVELOPMENT WELLS	3,630	15,266,268	1,514	8,262,073	1,516	6,453,153	6,660	29,981,494
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	3,752	15,741,454	1,628	8,983,172	2,637	12,188,882	8,017	36,913,508
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	62	537,078	41	472,953	74	813,037	177	1,823,068
Offshore State Waters	18	117,534	6	76,485	12	134,681	36	328,700
Offshore Federal Waters	44	419,544	35	396,468	62	678,356	141	1,494,368

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

APR - JUN 1986

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES APR - JUN 1986		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED APR - JUN 1986		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				40	198,688	33	159,975	ALABAMA - ONSHORE
				2	44,208	1	21,818	ALABAMA - OFFSHORE[6]
				42	242,896	34	181,793	ALABAMA - TOTAL
		5	52,674	45	451,347	37	365,437	ALASKA - ONSHORE
				4	27,937	3	53,796	ALASKA - OFFSHORE[6]
		5	52,674	49	479,284	40	419,233	ALASKA - TOTAL
				2	280	2	280	ARIZONA
				108	417,441	74	299,897	ARKANSAS
				43	290,720	26	170,415	CALIFORNIA - NORTH
		1	2,523	29	182,919	14	99,808	CALIFORNIA - CENTRAL COASTAL
		43	50,986	316	633,514	238	453,652	CALIFORNIA - EAST CENTRAL
		2	5,948	33	89,087	21	55,960	CALIFORNIA - SOUTH
				14	88,081	11	67,790	CALIFORNIA - OFFSHORE[6]
		46	59,457	435	1,284,321	310	847,625	CALIFORNIA - TOTAL
				202	1,259,653	125	791,107	COLORADO
				3	43,405	2	31,678	FLORIDA - ONSHORE
				3	43,405	2	31,678	FLORIDA - TOTAL
				2	29,269	1	13,984	IDAHO
		1	2,940	321	620,433	139	332,806	ILLINOIS
		7	10,556	117	173,130	49	66,697	INDIANA
		4	16,161	600	1,866,864	323	1,194,119	KANSAS
				298	489,745	42	65,411	KENTUCKY
				300	978,309	238	824,260	LOUISIANA - NORTH
				172	1,775,694	99	1,033,334	LOUISIANA - SOUTH
		1	3,015	107	1,103,474	31	315,241	LOUISIANA - OFFSHORE[6]
		1	3,015	579	3,857,477	368	2,172,835	LOUISIANA - TOTAL
				1	5,300			MARYLAND
		2	1,732	93	415,650	48	247,438	MICHIGAN
		1	17,515	79	714,391	56	502,174	MISSISSIPPI - ONSHORE
		1	17,515	79	714,391	56	502,174	MISSISSIPPI- TOTAL
				1	3,412	1	4,000	MISSOURI
				96	352,715	50	224,345	MONTANA
				28	154,823	18	104,356	NEBRASKA
				8	39,341	4	19,715	NEVADA
		1	4,300	138	926,901	75	494,265	NEW MEXICO - EAST
				68	351,904	48	293,195	NEW MEXICO - WEST
		1	4,300	206	1,276,805	123	787,460	NEW MEXICO - TOTAL
				60	128,607	1	2,495	NEW YORK
				32	334,529	28	285,511	NORTH DAKOTA
		2	4,411	352	1,314,540	91	373,057	OHIO
		8	23,542	1,017	5,434,725	427	2,482,369	OKLAHOMA
				184	594,977	20	73,155	PENNSYLVANIA
				1	2,844			SOUTH DAKOTA
				45	77,811	1	873	TENNESSEE
				301	786,339	146	371,890	TEXAS RRC DIST. 1
				96	644,979	56	358,717	TEXAS RRC DIST. 2
				200	1,514,789	135	1,058,574	TEXAS RRC DIST. 3
		1	8,060	177	1,414,706	109	881,401	TEXAS RRC DIST. 4
		4	5,145	90	625,770	38	330,842	TEXAS RRC DIST. 5
		1	5,866	169	1,127,398	73	568,931	TEXAS RRC DIST. 6
		8	20,994	514	1,475,635	420	1,196,189	TEXAS RRC DIST. 7B
		3	2,014	189	969,849	130	715,859	TEXAS RRC DIST. 7C
		44	166,987	500	3,021,363	317	2,028,726	TEXAS RRC DIST. 8
		50	254,829	260	1,489,531	172	1,018,175	TEXAS RRC DIST. 8A
		10	27,084	382	1,328,191	250	892,842	TEXAS RRC DIST. 9
				80	585,160	48	322,554	TEXAS RRC DIST. 10
				22	261,455	7	81,336	TEXAS - OFFSHORE[6]
		121	490,999	2,980	15,245,165	1,901	9,826,036	TEXAS - TOTAL
				38	270,104	21	142,528	UTAH
				46	247,263	1	5,608	VIRGINIA
				173	635,312	6	31,496	WEST VIRGINIA
		3	9,788	209	1,516,899	116	885,498	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				1	7,982	1	7,982	ALASKA OFFSHORE
				31	316,815	12	134,955	GULF OF MEXICO - NORTHERN
				2	12,050	1	6,125	PACIFIC COAST
		202	697,090	8,441	39,868,258			TOTAL FOR APR - JUN 1986
		69	286,944	4,436	22,564,641	4,436	22,564,641	TOTAL FOR APR - JUN 1986[5]
				1,579	9,189,674	979	6,013,615	TOTAL EXPLORATORY WELLS
				6,660	29,981,494	3,388	16,264,082	TOTAL DEVELOPMENT WELLS
		196	641,401	8,213	37,554,909	4,332	21,510,161	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
		1	3,015	178	1,826,083	63	627,265	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				36	328,700	25	223,962	Offshore State Waters
		1	3,015	142	1,497,383	38	403,303	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

JAN - MAR 1986

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	15	80,793	20	76,207	41	277,184	76	434,184
ALABAMA - OFFSHORE[6]					1	21,558	1	21,558
ALABAMA - TOTAL	15	80,793	20	76,207	42	298,742	77	455,742
ALASKA - ONSHORE	38	358,927	2	18,437	6	40,222	46	417,586
ALASKA - OFFSHORE[6]	3	38,580			1	3,233	4	41,813
ALASKA - TOTAL	41	397,507	2	18,437	7	43,455	50	459,399
ARKANSAS	82	223,554	53	214,867	57	233,289	192	671,710
CALIFORNIA - NORTH	1	1,750	23	173,841	11	74,576	35	250,167
CALIFORNIA - CENTRAL COASTAL	40	130,910			8	65,864	48	196,774
CALIFORNIA - EAST CENTRAL	566	1,048,447	4	20,168	32	208,729	602	1,277,344
CALIFORNIA - SOUTH	38	130,407			3	16,360	41	146,767
CALIFORNIA - OFFSHORE[6]	15	99,904	3	36,994			18	136,898
CALIFORNIA - TOTAL	660	1,411,418	30	231,003	54	365,529	744	2,007,950
COLORADO	130	852,560	154	1,078,212	116	672,739	410	2,603,511
FLORIDA - ONSHORE	4	58,420			4	56,509	8	114,929
FLORIDA - TOTAL	4	58,420			4	56,509	8	114,929
ILLINOIS	288	657,094	6	6,256	152	302,757	446	966,107
INDIANA	90	121,720	7	13,572	67	115,106	164	250,398
IOWA	1	1,257					1	1,257
KANSAS	669	1,827,591	125	325,630	523	1,809,963	1,317	3,963,184
KENTUCKY	99	129,228	59	144,397	159	205,499	317	479,124
LOUISIANA - NORTH	379	699,017	88	388,823	155	571,869	622	1,659,709
LOUISIANA - SOUTH	87	706,842	51	654,576	148	1,636,711	286	2,998,129
LOUISIANA - OFFSHORE[6]	52	470,623	36	397,438	77	773,302	165	1,641,363
LOUISIANA - TOTAL	518	1,876,482	175	1,440,837	380	2,981,882	1,073	6,299,201
MICHIGAN	45	161,257	13	85,208	119	546,041	177	792,506
MISSISSIPPI - ONSHORE	29	245,541	7	87,260	55	519,667	91	852,468
MISSISSIPPI- TOTAL	29	245,541	7	87,260	55	519,667	91	852,468
MISSOURI	5	777			3	8,313	8	9,090
MONTANA	28	191,442	17	28,184	52	270,220	97	489,846
NEBRASKA	25	121,141	1	3,769	41	209,137	67	334,047
NEVADA	1	7,501			9	49,887	10	57,388
NEW MEXICO - EAST	168	1,062,562	27	230,566	55	335,643	250	1,628,771
NEW MEXICO - WEST	61	403,264	115	632,432	9	30,003	185	1,065,699
NEW MEXICO - TOTAL	229	1,465,826	142	862,998	64	365,646	435	2,694,470
NEW YORK	18	25,452	46	101,503	4	9,367	68	136,322
NORTH DAKOTA	61	600,126	1	14,475	51	446,900	113	1,061,501
OHIO	440	1,724,572	170	689,211	39	108,624	649	2,522,407
OKLAHOMA	924	4,097,232	378	2,283,503	492	2,526,149	1,794	8,906,884
OREGON - ONSHORE					1	2,750	1	2,750
OREGON - TOTAL					1	2,750	1	2,750
PENNSYLVANIA	100	129,835	319	1,316,304	13	54,113	432	1,500,252
SOUTH DAKOTA	1	8,500			5	25,354	6	33,854
TENNESSEE	18	25,776	23	29,845	18	28,393	59	84,014
TEXAS RRC DIST. 1	591	1,084,823	15	67,153	172	574,156	778	1,726,132
TEXAS RRC DIST. 2	39	217,724	49	381,125	65	460,494	153	1,059,343
TEXAS RRC DIST. 3	173	1,194,739	45	415,686	135	1,042,800	353	2,653,225
TEXAS RRC DIST. 4	59	358,024	123	1,082,799	133	899,920	315	2,340,743
TEXAS RRC DIST. 5	61	260,531	24	218,936	48	254,650	133	734,117
TEXAS RRC DIST. 6	105	520,812	53	425,658	68	478,343	226	1,424,813
TEXAS RRC DIST. 7B	444	1,288,347	103	338,014	338	974,292	885	2,600,653
TEXAS RRC DIST. 7C	291	1,727,923	25	159,423	110	519,559	426	2,406,905
TEXAS RRC DIST. 8	549	3,403,058	14	135,838	72	418,868	635	3,957,764
TEXAS RRC DIST. 8A	273	1,646,599	1	5,517	93	692,916	367	2,345,032
TEXAS RRC DIST. 9	469	1,305,080	37	207,513	244	835,559	750	2,348,152
TEXAS RRC DIST. 10	146	687,231	32	274,387	23	209,285	201	1,170,903
TEXAS - OFFSHORE[6]	3	23,614	13	140,793	22	226,110	38	390,517
TEXAS - TOTAL	3,203	13,718,505	534	3,852,842	1,523	7,586,952	5,260	25,158,299
UTAH	49	393,369	12	91,162	18	133,849	79	618,380
VIRGINIA			11	59,114	1	2,569	12	61,683
WEST VIRGINIA	35	92,720	155	663,307	3	17,808	193	773,835
WYOMING	147	998,825	11	148,807	139	1,183,227	297	2,330,859
OFFSHORE FEDERAL WATERS[6]								
ALASKA OFFSHORE					1	12,575	1	12,575
GULF OF MEXICO - NORTHERN	5	55,423	1	7,377	32	387,017	38	449,817
PACIFIC COAST	1	8,300					1	8,300
TOTAL FOR JAN - MAR 1986	7,961	31,709,744	2,482	13,874,287	4,244	21,580,028	14,687	67,164,059
TOTAL FOR JAN - MAR 1985[5]	3,624	14,520,926	768	4,552,124	2,502	13,900,461	6,894	32,973,511
TOTAL EXPLORATORY WELLS	413	2,589,419	253	1,740,781	1,814	10,719,335	2,480	15,049,535
TOTAL DEVELOPMENT WELLS	7,548	29,120,325	2,229	12,133,506	2,430	10,860,693	12,207	52,114,524
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	7,844	30,654,373	2,427	13,273,248	4,104	20,116,011	14,375	64,043,632
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	76	657,864	53	582,602	132	1,407,987	261	2,648,453
Offshore State Waters	28	193,945	6	49,268	13	125,672	47	368,885
Offshore Federal Waters	48	463,919	47	533,334	119	1,282,315	214	2,279,568

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

JAN - MAR 1986

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JAN - MAR 1986		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED JAN - MAR 1986		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				76	434,184	57	321,986	ALABAMA - ONSHORE
				1	21,558	1	21,558	ALABAMA - OFFSHORE[6]
				77	455,742	58	343,544	ALABAMA - TOTAL
				46	417,586	1	12,500	ALASKA - ONSHORE
				4	41,813			ALASKA - OFFSHORE[6]
				50	459,399	1	12,500	ALASKA - TOTAL
				192	671,710	110	461,374	ARKANSAS
				35	250,167	17	117,636	CALIFORNIA - NORTH
				48	196,774	30	103,700	CALIFORNIA - CENTRAL COASTAL
		28	47,446	630	1,324,790	498	962,054	CALIFORNIA - EAST CENTRAL
		2	6,889	43	153,656	31	112,322	CALIFORNIA - SOUTH
				18	136,898	12	70,941	CALIFORNIA - OFFSHORE[6]
		30	54,335	774	2,082,285	588	1,366,653	CALIFORNIA - TOTAL
		2	13,179	412	2,616,690	167	1,025,806	COLORADO
				8	114,929	8	114,929	FLORIDA - ONSHORE
				8	114,929	8	114,929	FLORIDA - TOTAL
				446	966,107	178	410,910	ILLINOIS
4	6,876	5	8,391	173	265,665	71	113,756	INDIANA
				1	1,257			IOWA
		1	529	1,318	3,963,713	681	2,562,053	KANSAS
		4	5,068	321	484,192	36	62,713	KENTUCKY
		1	3,200	623	1,662,909	287	1,073,641	LOUISIANA - NORTH
				286	2,938,129	203	2,115,346	LOUISIANA - SOUTH
				165	1,641,363	64	641,987	LOUISIANA - OFFSHORE[6]
		1	3,200	1,074	6,302,401	554	3,830,974	LOUISIANA - TOTAL
		3	5,683	180	798,189	91	448,651	MICHIGAN
				91	852,468	61	553,347	MISSISSIPPI - ONSHORE
				91	852,468	61	553,347	MISSISSIPPI- TOTAL
				8	9,090	3	8,500	MISSOURI
				97	489,846	63	321,306	MONTANA
		8	27,897	75	361,944	42	210,557	NEBRASKA
				10	57,388	9	51,625	NEVADA
		3	12,745	253	1,641,516	96	613,416	NEW MEXICO - EAST
				185	1,065,699	150	877,555	NEW MEXICO - WEST
		3	12,745	438	2,707,215	246	1,490,971	NEW MEXICO - TOTAL
				68	136,322	6	14,412	NEW YORK
				113	1,061,501	72	657,792	NORTH DAKOTA
		2	6,449	651	2,528,856	177	706,998	OHIO
		17	41,469	1,811	8,948,353	727	3,878,555	OKLAHOMA
				1	2,750	1	2,750	OREGON - ONSHORE
				1	2,750	1	2,750	OREGON - TOTAL
				432	1,500,252	29	107,787	PENNSYLVANIA
				6	33,854	3	14,044	SOUTH DAKOTA
				59	84,014	7	13,733	TENNESSEE
		1	3,950	779	1,730,082	336	713,415	TEXAS RRC DIST. 1
				153	1,059,343	47	341,032	TEXAS RRC DIST. 2
				353	2,653,225	219	1,582,669	TEXAS RRC DIST. 3
				315	2,340,743	131	924,601	TEXAS RRC DIST. 4
		1	684	134	734,801	59	390,514	TEXAS RRC DIST. 5
		3	1,497	229	1,426,310	101	693,974	TEXAS RRC DIST. 6
		21	54,212	906	2,654,865	679	2,074,654	TEXAS RRC DIST. 7B
		10	24,151	436	2,431,056	205	1,161,430	TEXAS RRC DIST. 7C
		55	222,739	690	4,180,503	258	1,521,905	TEXAS RRC DIST. 8
		42	220,419	409	2,565,451	127	868,166	TEXAS RRC DIST. 8A
		17	27,128	767	2,375,280	412	1,336,567	TEXAS RRC DIST. 9
		1	3,427	202	1,174,330	114	646,261	TEXAS RRC DIST. 10
				38	390,517	11	115,344	TEXAS - OFFSHORE[6]
		151	558,207	5,411	25,716,506	2,699	12,370,532	TEXAS - TOTAL
				79	618,380	48	321,798	UTAH
				12	61,683	2	11,144	VIRGINIA
				193	773,835	31	145,994	WEST VIRGINIA
		9	43,810	306	2,374,669	175	1,336,700	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				1	12,575			ALASKA OFFSHORE
				38	443,817	16	195,289	GULF OF MEXICO - NORTHERN
				1	8,300	1	8,300	PACIFIC COAST
4	6,876	236	780,962	14,927	67,951,897			TOTAL FOR JAN - MAR 1986
		67	202,486	6,961	33,175,997	6,961	33,175,997	TOTAL FOR JAN - MAR 1986[5]
				2,480	15,049,535	1,516	9,347,853	TOTAL EXPLORATORY WELLS
				12,207	52,114,524	5,378	23,625,658	TOTAL DEVELOPMENT WELLS
4	6,876	236	780,962	14,615	64,831,470	6,855	32,110,078	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				261	2,648,453	105	1,053,419	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				47	368,885	22	170,248	Offshore State Waters
				214	2,279,568	83	883,171	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

U. S. WELL COMPLETIONS AND FOOTAGE DRILLED[1], BY DEPTH INTERVALS

TOTAL WELLS[2], BY QUARTER, 1986

JAN - MAR 1986

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,516	1,249,985	180	145,164	503	376,833	2,199	1,771,982
1,250 - 2,499	1,662	2,654,588	288	544,151	674	1,211,532	2,624	4,610,271
2,500 - 3,749	1,290	4,062,782	420	1,354,509	612	1,894,391	2,322	7,311,682
3,750 - 4,999	1,128	4,860,615	359	1,536,841	697	3,015,840	2,184	9,413,296
5,000 - 7,499	1,094	6,672,552	636	3,900,807	811	4,844,187	2,541	15,417,546
7,500 - 9,999	698	7,671,302	282	2,418,195	453	3,897,223	1,633	13,986,720
10,000 - 12,499	263	2,859,501	176	1,933,822	261	2,897,859	700	7,691,182
12,500 - 14,999	97	1,287,944	88	1,185,704	142	1,885,783	327	4,359,431
15,000 - 17,499	12	186,635	39	603,489	64	1,031,203	115	1,823,327
17,500 - 19,999	1	1,840	13	230,352	19	348,956	33	581,148
20,000 & OVER	0	0	1	21,253	8	176,221	9	197,474
REPORT TOTAL	7,961	31,709,744	2,482	13,874,287	4,244	21,580,028	14,687	67,164,059

APR - JUN 1986

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	519	428,216	97	81,966	417	300,411	1,033	810,593
1,250 - 2,499	874	1,497,354	277	504,984	437	794,663	1,588	2,797,001
2,500 - 3,749	594	1,828,992	285	909,324	411	1,256,804	1,290	3,995,120
3,750 - 4,999	558	2,396,962	230	979,171	411	1,767,623	1,199	5,143,756
5,000 - 7,499	584	3,583,975	319	1,953,635	470	2,798,692	1,373	8,336,302
7,500 - 9,999	466	4,004,047	195	1,682,986	257	2,221,827	918	7,908,660
10,000 - 12,499	194	2,095,450	158	1,725,474	170	1,815,634	522	5,636,558
12,500 - 14,999	53	654,676	62	829,079	84	1,113,510	199	2,607,265
15,000 - 17,499	10	160,696	37	575,258	42	662,931	89	1,398,885
17,500 - 19,999	0	0	11	201,538	11	202,938	22	404,476
20,000 & OVER	0	0	1	22,390	5	110,162	6	132,552
REPORT TOTAL	3,852	16,650,368	1,672	9,475,805	2,715	13,044,995	8,239	39,171,168

JUL - SEP 1986

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	470	387,770	137	117,360	337	259,644	944	764,774
1,250 - 2,499	646	1,096,897	318	586,810	444	806,362	1,408	2,490,069
2,500 - 3,749	535	1,625,574	338	1,087,176	364	1,130,344	1,237	3,843,094
3,750 - 4,999	480	2,049,406	278	1,192,050	391	1,670,623	1,149	4,912,079
5,000 - 7,499	408	2,465,145	322	1,934,732	465	2,725,738	1,195	7,125,615
7,500 - 9,999	310	2,678,271	150	1,309,265	253	2,144,582	713	6,132,118
10,000 - 12,499	106	1,151,397	114	1,232,271	132	1,442,127	352	3,825,795
12,500 - 14,999	39	502,042	54	734,929	72	920,355	165	2,157,326
15,000 - 17,499	9	141,632	17	275,350	18	285,730	44	702,712
17,500 - 19,999	3	53,825	4	72,476	10	186,229	17	312,530
20,000 & OVER	6	0	0	0	6	132,715	6	132,715
REPORT TOTAL	3,006	12,151,959	1,732	8,542,419	2,492	11,704,449	7,230	32,398,827

OCT - DEC 1986

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	703	596,425	93	84,843	312	239,347	1,108	920,615
1,250 - 2,499	687	1,141,329	256	481,684	379	691,428	1,322	2,314,441
2,500 - 3,749	542	1,631,518	367	1,151,211	411	1,284,429	1,320	4,107,158
3,750 - 4,999	547	2,356,547	377	1,636,505	497	2,147,141	1,421	6,140,193
5,000 - 7,499	499	2,954,055	504	3,042,929	529	3,105,147	1,532	9,102,131
7,500 - 9,999	299	2,559,734	200	1,739,799	265	2,233,841	764	6,533,374
10,000 - 12,499	136	1,425,818	115	1,249,746	147	1,620,075	398	4,295,639
12,500 - 14,999	36	470,142	40	526,948	74	985,529	150	1,982,619
15,000 - 17,499	3	37,105	14	222,929	21	327,180	38	587,214
17,500 - 19,999	1	19,015	7	128,035	15	265,916	23	412,966
20,000 & OVER	0	0	3	60,207	6	128,904	9	189,111
REPORT TOTAL	3,453	13,191,688	1,976	10,364,836	2,656	13,028,937	8,085	36,585,461

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

SECTION IV:

UNITED STATES DRILLING STATISTICS
ANNUAL COMPLETIONS, 1986

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1986

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	29	195,875	61	262,139	126	736,275	216	1,194,289
ALABAMA - OFFSHORE[6]			1	22,390	3	65,556	4	87,946
ALABAMA - TOTAL	29	195,875	62	284,529	129	801,831	220	1,282,235
ALASKA - ONSHORE	152	1,484,411	4	30,352	14	114,064	170	1,628,827
ALASKA - OFFSHORE[6]	6	58,752	1	7,765	1	3,233	8	69,750
ALASKA - TOTAL	158	1,543,163	5	38,117	15	117,297	178	1,698,577
ARIZONA					6	9,612	6	9,612
ARKANSAS	150	486,576	157	728,178	177	732,013	484	1,946,767
CALIFORNIA - NORTH	3	9,728	84	574,972	75	475,147	162	1,059,847
CALIFORNIA - CENTRAL COASTAL	94	411,475			15	128,824	109	539,299
CALIFORNIA - EAST CENTRAL	1,661	2,912,668	7	41,245	60	408,561	1,728	3,362,474
CALIFORNIA - SOUTH	89	296,088			6	25,757	95	321,845
CALIFORNIA - OFFSHORE[6]	38	247,660	3	38,994			41	284,654
CALIFORNIA - TOTAL	1,885	3,876,619	94	653,211	156	1,038,289	2,135	5,568,119
COLORADO	298	1,958,787	415	2,579,399	314	1,736,778	1,027	6,274,964
FLORIDA - ONSHORE	7	101,825			7	101,639	14	203,464
FLORIDA - TOTAL	7	101,825			7	101,639	14	203,464
GEORGIA - ONSHORE					2	10,085	2	10,085
GEORGIA - TOTAL					2	10,085	2	10,085
IDAHO					4	44,110	4	44,110
ILLINOIS	747	1,643,141	25	18,492	556	1,095,783	1,328	2,757,416
INDIANA	201	289,365	25	35,958	198	330,296	424	655,619
IOWA	1	1,257			2	5,537	3	6,794
KANSAS	1,370	3,831,131	387	989,694	1,382	4,788,286	3,139	9,609,111
KENTUCKY	273	375,993	279	701,804	458	584,703	1,010	1,662,500
LOUISIANA - NORTH	653	1,487,673	292	1,189,590	480	1,981,623	1,425	4,658,886
LOUISIANA - SOUTH	228	1,844,449	143	1,714,266	379	4,205,856	750	7,764,571
LOUISIANA - OFFSHORE[6]	157	1,406,773	105	1,146,038	228	2,287,306	490	4,840,117
LOUISIANA - TOTAL	1,038	4,738,895	540	4,049,894	1,087	8,474,785	2,665	17,263,574
MARYLAND					1	5,300	1	5,300
MICHIGAN	137	466,857	67	332,340	320	1,503,377	524	2,302,574
MISSISSIPPI - ONSHORE	80	709,892	33	360,677	181	1,553,809	294	2,624,378
MISSISSIPPI - TOTAL	80	709,892	33	360,677	181	1,553,809	294	2,624,378
MISSOURI	5	777			5	15,257	10	16,034
MONTANA	73	405,645	94	157,465	181	717,409	348	1,280,519
NEBRASKA	41	210,975	1	3,769	98	532,436	140	747,184
NEVADA	1	7,501			19	99,546	20	107,047
NEW MEXICO - EAST	366	2,311,994	65	521,047	164	993,002	595	3,826,043
NEW MEXICO - WEST	113	721,230	176	936,198	33	110,300	322	1,767,728
NEW MEXICO - TOTAL	479	3,033,224	241	1,457,245	197	1,103,302	917	5,593,771
NEW YORK	37	52,375	208	477,051	12	41,273	257	570,699
NORTH DAKOTA	105	1,035,282	2	28,865	112	961,777	219	2,025,924
OHIO	1,311	5,159,764	502	2,031,992	124	340,890	1,937	7,532,646
OKLAHOMA	2,114	9,863,970	1,092	6,805,624	1,328	6,701,342	4,534	23,370,936
OREGON - ONSHORE			2	3,700	8	22,938	10	26,638
OREGON - TOTAL			2	3,700	8	22,938	10	26,638
PENNSYLVANIA	266	391,174	961	3,896,856	31	124,550	1,258	4,412,580
SOUTH DAKOTA	2	12,470			15	57,673	17	70,143
TENNESSEE	48	73,217	69	93,557	65	128,520	182	295,294
TEXAS RRC DIST. 1	1,176	2,344,762	51	267,451	459	1,335,483	1,686	3,947,696
TEXAS RRC DIST. 2	95	525,034	151	1,073,671	209	1,376,817	455	2,975,522
TEXAS RRC DIST. 3	387	2,501,059	159	1,436,489	325	2,531,672	871	6,469,220
TEXAS RRC DIST. 4	137	767,265	359	3,202,495	318	2,221,620	814	6,191,380
TEXAS RRC DIST. 5	157	932,048	60	590,074	151	653,872	368	2,175,994
TEXAS RRC DIST. 6	245	1,293,928	202	1,607,030	211	1,295,092	658	4,196,050
TEXAS RRC DIST. 7B	976	2,806,287	276	901,585	1,002	2,943,422	2,254	6,651,294
TEXAS RRC DIST. 7C	636	2,985,105	71	500,728	280	1,254,688	887	4,740,521
TEXAS RRC DIST. 8	1,307	7,903,997	31	316,976	275	1,848,525	1,613	10,069,498
TEXAS RRC DIST. 8A	609	3,704,027	4	20,439	246	1,605,823	859	5,330,289
TEXAS RRC DIST. 9	951	2,778,341	102	559,318	720	2,489,627	1,773	5,827,286
TEXAS RRC DIST. 10	252	1,186,234	86	748,050	95	816,752	433	2,751,036
TEXAS - OFFSHORE[6]	5	42,039	47	533,461	50	504,976	102	1,080,476
TEXAS - TOTAL	6,833	29,770,126	1,599	11,757,767	4,341	20,878,369	12,773	62,406,262
UTAH	95	785,084	52	339,937	49	289,390	196	1,414,411
VIRGINIA			132	711,577	7	33,602	139	745,179
WEST VIRGINIA	110	285,138	763	3,154,262	14	64,641	887	3,504,041
WYOMING	346	2,078,559	49	510,027	420	3,342,540	815	5,931,126
OFFSHORE FEDERAL WATERS[6]								
ALASKA OFFSHORE					6	69,206	6	69,206
GULF OF MEXICO - NORTHERN	26	272,165	6	55,360	78	888,191	110	1,215,716
PACIFIC COAST	6	46,933			2	12,027	8	58,960
TOTAL YEAR 1986	18,272	73,703,759	7,862	42,257,347	12,107	59,358,409	38,241	175,319,515
TOTAL YEAR 1986[5]	15,266	63,276,289	5,534	31,385,160	10,275	51,875,516	31,075	146,536,965
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	17,882	70,145,026	7,695	40,424,987	11,725	55,413,850	37,302	165,983,863
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	232	2,015,570	162	1,794,243	361	3,758,056	755	7,567,869
Offshore State Waters	67	459,169	19	198,222	43	439,414	129	1,097,805
Offshore Federal Waters	165	1,556,401	143	1,595,021	318	3,318,642	626	6,470,064

See Appendix A for Footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1986

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES TOTAL YEAR 1986		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED TOTAL YEAR 1986		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				216	1,194,289	201	1,047,782	ALABAMA - ONSHORE
				4	87,946	4	87,946	ALABAMA - OFFSHORE[6]
				220	1,282,235	205	1,135,728	ALABAMA - TOTAL
		6	62,824	176	1,691,651	162	1,563,478	ALASKA - ONSHORE
				8	69,750	7	95,607	ALASKA - OFFSHORE[6]
		6	62,824	184	1,761,401	169	1,659,085	ALASKA - TOTAL
				6	9,612	5	9,286	ARIZONA
				484	1,946,767	432	1,797,308	ARKANSAS
				162	1,059,847	141	922,710	CALIFORNIA - NORTH
		9	25,395	118	564,694	97	492,523	CALIFORNIA - CENTRAL COASTAL
		101	146,014	1,829	3,508,488	1,524	2,831,990	CALIFORNIA - EAST CENTRAL
		7	30,227	102	352,072	85	294,731	CALIFORNIA - SOUTH
				41	284,654	37	233,673	CALIFORNIA - OFFSHORE[6]
		117	201,636	2,252	5,769,755	1,884	4,775,627	CALIFORNIA - TOTAL
		2	13,179	1,029	6,288,143	839	5,216,895	COLORADO
				14	203,464	14	203,464	FLORIDA - ONSHORE
				14	203,464	14	203,464	FLORIDA - TOTAL
				2	10,085	2	10,085	GEORGIA - ONSHORE
				2	10,085	2	10,085	GEORGIA - TOTAL
				4	44,110	4	44,110	IDAHO
1	780	14	17,952	1,343	2,776,148	935	2,054,668	ILLINOIS
4	6,876	15	22,546	443	685,041	331	510,430	INDIANA
				3	6,794	3	6,794	IOWA
		7	23,319	3,146	9,632,430	2,633	8,500,810	KANSAS
		6	7,834	1,016	1,670,334	622	946,367	KENTUCKY
		1	3,200	1,426	4,662,086	1,339	4,384,952	LOUISIANA - NORTH
				750	7,764,571	672	6,964,924	LOUISIANA - SOUTH
		3	21,915	493	4,862,032	314	3,174,255	LOUISIANA - OFFSHORE[6]
		4	25,115	2,669	17,288,689	2,325	14,524,131	LOUISIANA - TOTAL
				1	5,300			MARYLAND
		17	22,241	541	2,324,815	394	1,805,021	MICHIGAN
		1	17,515	295	2,641,893	273	2,480,983	MISSISSIPPI - ONSHORE
		1	17,515	295	2,641,893	273	2,480,983	MISSISSIPPI- TOTAL
				10	16,034	5	16,032	MISSOURI
				348	1,280,519	293	1,145,488	MONTANA
		16	55,636	156	802,820	130	674,616	NEBRASKA
				20	107,047	16	96,353	NEVADA
		17	72,987	612	3,899,030	553	3,579,547	NEW MEXICO - EAST
				322	1,767,728	300	1,686,553	NEW MEXICO - WEST
		17	72,987	934	5,666,758	853	5,266,100	NEW MEXICO - TOTAL
				257	570,699	139	297,536	NEW YORK
				219	2,025,924	194	1,779,008	NORTH DAKOTA
		9	14,008	1,946	7,546,654	1,235	4,798,317	OHIO
		36	61,184	4,570	23,452,120	3,698	19,456,978	OKLAHOMA
				10	26,638	10	26,638	OREGON - ONSHORE
				10	26,638	10	26,638	OREGON - TOTAL
				1,258	4,412,580	584	2,121,138	PENNSYLVANIA
				17	70,143	14	61,420	SOUTH DAKOTA
				182	295,294	85	130,100	TENNESSEE
		2	5,595	1,688	3,953,291	1,396	3,285,460	TEXAS RRC DIST. 1
				455	2,975,522	379	2,489,119	TEXAS RRC DIST. 2
				871	6,469,220	768	5,752,852	TEXAS RRC DIST. 3
		1	8,080	815	6,199,460	734	5,614,408	TEXAS RRC DIST. 4
2	7,021	5	5,829	375	2,188,844	327	1,994,152	TEXAS RRC DIST. 5
		7	22,183	665	4,218,233	561	3,629,375	TEXAS RRC DIST. 6
4	1,019	50	127,542	2,308	6,779,855	2,186	6,450,181	TEXAS RRC DIST. 7B
		15	27,800	902	4,768,321	837	4,423,758	TEXAS RRC DIST. 7C
1	1,015	212	739,957	1,826	10,810,470	1,652	10,011,153	TEXAS RRC DIST. 8
		132	683,806	991	6,014,095	864	5,309,011	TEXAS RRC DIST. 8A
		48	98,119	1,821	5,925,405	1,629	5,330,608	TEXAS RRC DIST. 9
		1	3,427	434	2,754,463	381	2,466,941	TEXAS RRC DIST. 10
				102	1,080,476	58	610,827	TEXAS - OFFSHORE[6]
7	9,055	473	1,722,338	13,253	64,137,655	11,772	57,367,845	TEXAS - TOTAL
2	480			198	1,414,891	160	1,182,718	UTAH
				139	745,179	76	411,039	VIRGINIA
				887	3,504,041	446	1,759,375	WEST VIRGINIA
		15	67,825	830	5,998,951	679	5,100,772	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				6	69,206	2	22,965	ALASKA OFFSHORE
				110	1,215,716	69	754,250	GULF OF MEXICO - NORTHERN
				8	58,960	3	20,327	PACIFIC COAST
14	17,191	755	2,428,139	39,010	177,764,845			TOTAL YEAR 1986
5	6,159	453	1,626,683	31,533	148,169,807	31,533	148,169,807	TOTAL YEAR 1986[5]
14	17,191	746	2,343,400	38,062	168,344,454	30,877	141,606,479	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
		3	21,915	758	7,589,784	485	4,881,278	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				129	1,097,805	104	874,989	Offshore State Waters
		3	21,915	629	6,491,979	381	4,006,289	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

EXPLORATORY WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1986

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	6	60,505	19	72,972	50	354,437
ALABAMA - OFFSHORE[6]			1	22,390	1	21,818
ALABAMA - TOTAL	6	60,505	20	95,362	51	376,255
ALASKA - ONSHORE					2	18,738
ALASKA - TOTAL					2	18,738
ARIZONA					6	9,612
ARKANSAS	10	61,476	9	42,407	66	247,462
CALIFORNIA - NORTH			26	158,938	49	315,338
CALIFORNIA - CENTRAL COASTAL	2	14,137			11	102,777
CALIFORNIA - EAST CENTRAL	6	37,036			42	347,591
CALIFORNIA - SOUTH	3	19,809			3	9,397
CALIFORNIA - TOTAL	11	70,982	26	158,938	105	775,103
COLORADO	37	213,534	21	97,785	227	1,292,969
FLORIDA - ONSHORE	1	14,475			5	68,899
FLORIDA - TOTAL	1	14,475			5	68,899
GEORGIA - ONSHORE					2	10,085
GEORGIA - TOTAL					2	10,085
IDAHO					4	44,110
ILLINOIS	25	66,903	6	2,922	276	491,202
INDIANA	24	49,667	9	18,606	119	207,935
IOWA	1	1,257			2	5,537
KANSAS	249	979,196	76	299,924	785	2,954,835
KENTUCKY	14	27,449	20	44,460	162	232,600
LOUISIANA - NORTH	8	44,068	14	104,454	91	530,993
LOUISIANA - SOUTH	11	118,312	25	345,199	132	1,653,776
LOUISIANA - OFFSHORE[6]	2	30,270	17	198,322	127	1,387,078
LOUISIANA - TOTAL	21	192,650	56	647,975	350	3,571,847
MARYLAND					1	5,300
MICHIGAN	26	103,233	20	140,370	213	1,059,595
MISSISSIPPI - ONSHORE	16	167,013	3	20,110	90	765,256
MISSISSIPPI- TOTAL	16	167,013	3	20,110	90	765,256
MISSOURI					5	15,257
MONTANA	15	137,979	5	7,353	123	581,147
NEBRASKA	18	104,499	1	3,769	66	355,980
NEVADA	1	7,501			19	99,546
NEW MEXICO - EAST	15	138,373	9	102,181	56	313,457
NEW MEXICO - WEST	40	235,227	17	56,216	20	66,271
NEW MEXICO - TOTAL	55	373,600	26	158,397	76	379,728
NEW YORK			5	7,451	6	26,301
NORTH DAKOTA	43	429,096	1	14,475	82	707,229
OHIO			2	16,602	29	90,668
OKLAHOMA	29	161,161	12	84,224	178	888,019
OREGON - ONSHORE					8	22,938
OREGON - TOTAL					8	22,938
PENNSYLVANIA	1	2,800	14	80,873	9	52,648
SOUTH DAKOTA	2	12,470			15	57,673
TENNESSEE	7	11,740	14	16,502	36	72,888
TEXAS RRC DIST. 1	25	132,752	22	129,643	130	511,964
TEXAS RRC DIST. 2	22	153,330	84	623,708	124	868,465
TEXAS RRC DIST. 3	22	200,125	56	569,422	123	1,170,809
TEXAS RRC DIST. 4	26	186,388	97	831,676	111	893,648
TEXAS RRC DIST. 5	4	23,555	3	26,718	49	328,557
TEXAS RRC DIST. 6	26	200,396	29	221,219	78	590,757
TEXAS RRC DIST. 7B	46	183,763	44	168,686	404	1,435,909
TEXAS RRC DIST. 7C	31	204,067	2	11,945	165	737,385
TEXAS RRC DIST. 8	32	323,122	6	62,569	116	951,559
TEXAS RRC DIST. 8A	28	201,089	1	5,517	174	1,188,157
TEXAS RRC DIST. 9	43	245,848	9	46,415	305	1,496,157
TEXAS RRC DIST. 10	1	10,727	7	52,511	23	197,109
TEXAS - OFFSHORE[6]	1	10,575	12	139,566	37	384,519
TEXAS - TOTAL	309	2,075,737	372	2,889,595	1,839	10,754,995
UTAH	7	44,374	1	7,355	29	193,944
VIRGINIA			1	5,153	6	31,033
WEST VIRGINIA			11	58,530	4	30,588
WYOMING	57	365,624	10	119,806	296	2,498,786
OFFSHORE FEDERAL WATERS[6]						
ALASKA OFFSHORE					4	44,357
GULF OF MEXICO - NORTHERN	1	7,388	2	18,797	58	674,280
PACIFIC COAST	2	14,225			2	12,027
TOTAL YEAR 1986	988	5,956,534	743	5,057,741	5,356	29,727,372
TOTAL YEAR 1985[5]	892	5,366,408	601	4,076,499	4,594	26,194,415
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	982	5,894,076	711	4,678,666	5,125	27,184,555
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	6	62,458	32	379,075	225	2,479,722
Offshore State Waters	2	13,313	5	71,105	23	248,107
Offshore Federal Waters	4	49,145	27	307,970	202	2,231,615

See Appendix A for Footnotes.

EXPLORATORY WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1986

TOTAL EXPLORATORY WELLS TOTAL YEAR 1986		TOTAL EXPLORATORY WELLS[5] AS FIRST PUBLISHED TOTAL YEAR 1986		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
75	487,914	65	413,595	ALABAMA - ONSHORE
2	44,208	2	44,208	ALABAMA - OFFSHORE[6]
77	532,122	67	457,803	ALABAMA - TOTAL
2	18,738	1	11,921	ALASKA - ONSHORE
2	18,738	1	11,921	ALASKA - TOTAL
6	9,612	5	9,286	ARIZONA
85	351,345	70	312,954	ARKANSAS
75	474,276	64	402,593	CALIFORNIA - NORTH
13	116,914	9	84,069	CALIFORNIA - CENTRAL COASTAL
48	384,627	35	250,741	CALIFORNIA - EAST CENTRAL
4	29,206	5	24,307	CALIFORNIA - SOUTH
142	1,005,023	113	801,710	CALIFORNIA - TOTAL
285	1,604,288	241	1,367,623	COLORADO
6	83,374	6	83,374	FLORIDA - ONSHORE
6	83,374	6	83,374	FLORIDA - TOTAL
2	10,085	2	10,085	GEORGIA - ONSHORE
2	10,085	2	10,085	GEORGIA - TOTAL
4	44,110	4	44,110	IDAHO
307	561,027	162	367,991	ILLINOIS
152	276,208	97	170,129	INDIANA
3	6,794	3	6,794	IOWA
1,110	4,233,955	1,125	4,350,440	KANSAS
196	304,509	131	194,273	KENTUCKY
113	679,515	119	692,944	LOUISIANA - NORTH
168	2,117,287	149	1,902,789	LOUISIANA - SOUTH
146	1,615,670	97	1,139,276	LOUISIANA - OFFSHORE[6]
427	4,412,472	365	3,735,009	LOUISIANA - TOTAL
1	5,300			MARYLAND
259	1,303,198	202	1,030,188	MICHIGAN
109	952,379	92	850,926	MISSISSIPPI - ONSHORE
109	952,379	92	850,926	MISSISSIPPI- TOTAL
5	15,257	5	16,032	MISSOURI
143	726,479	122	646,562	MONTANA
85	464,248	74	402,397	NEBRASKA
20	107,047	16	96,353	NEVADA
80	554,011	74	518,523	NEW MEXICO - EAST
77	357,714	73	348,264	NEW MEXICO - WEST
157	911,725	147	866,787	NEW MEXICO - TOTAL
11	33,752	4	10,425	NEW YORK
126	1,150,800	111	1,007,284	NORTH DAKOTA
31	107,270	13	42,631	OHIO
219	1,133,404	183	993,739	OKLAHOMA
8	22,938	8	22,938	OREGON - ONSHORE
8	22,938	8	22,938	OREGON - TOTAL
24	136,321	14	77,008	PENNSYLVANIA
17	70,143	14	61,420	SOUTH DAKOTA
57	101,130	33	50,971	TENNESSEE
177	774,359	147	619,141	TEXAS RRC DIST. 1
230	1,645,503	192	1,375,418	TEXAS RRC DIST. 2
201	1,940,356	186	1,808,719	TEXAS RRC DIST. 3
236	1,911,712	215	1,758,795	TEXAS RRC DIST. 4
56	378,830	53	355,955	TEXAS RRC DIST. 5
133	1,012,372	121	902,507	TEXAS RRC DIST. 6
494	1,788,358	487	1,758,548	TEXAS RRC DIST. 7B
198	953,397	178	864,847	TEXAS RRC DIST. 7C
154	1,337,250	145	1,263,489	TEXAS RRC DIST. 8
203	1,394,763	181	1,258,015	TEXAS RRC DIST. 8A
357	1,788,420	311	1,582,966	TEXAS RRC DIST. 9
31	260,347	25	222,267	TEXAS RRC DIST. 10
50	534,660	31	332,121	TEXAS - OFFSHORE[6]
2,520	15,720,327	2,272	14,102,788	TEXAS - TOTAL
37	245,673	24	168,254	UTAH
7	36,186			VIRGINIA
15	89,118	4	31,120	WEST VIRGINIA
363	3,184,216	310	2,737,866	WYOMING
4	44,357	1	7,982	OFFSHORE FEDERAL WATERS[6]
61	700,465	43	469,822	ALASKA OFFSHORE
4	26,252	3	20,327	GULF OF MEXICO - NORTHERN
				PACIFIC COAST
7,087	40,741,647			TOTAL YEAR 1986
6,087	35,637,322	6,087	35,637,322	TOTAL YEAR 1986[5]
6,818	37,757,297	5,909	33,611,665	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
263	2,921,255	176	2,005,754	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
30	332,525	26	304,331	Offshore State Waters
233	2,588,730	150	1,701,423	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

DEVELOPMENT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1986

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	23	135,370	42	189,167	76	381,838
ALABAMA - OFFSHORE[6]					2	43,738
ALABAMA - TOTAL	23	135,370	42	189,167	78	425,576
ALASKA - ONSHORE	152	1,484,411	4	30,352	12	95,326
ALASKA - OFFSHORE[6]	6	58,752	1	7,765	1	3,233
ALASKA - TOTAL	158	1,543,163	5	38,117	13	98,559
ARKANSAS	140	425,100	148	685,771	111	484,551
CALIFORNIA - NORTH	3	9,728	58	416,034	26	159,809
CALIFORNIA - CENTRAL COASTAL	92	396,338			4	26,047
CALIFORNIA - EAST CENTRAL	1,655	2,885,632	7	41,245	18	60,970
CALIFORNIA - SOUTH	86	276,279			3	16,360
CALIFORNIA - OFFSHORE[6]	38	247,660	3	36,994		
CALIFORNIA - TOTAL	1,874	3,805,637	68	494,273	51	263,186
COLORADO	261	1,745,253	394	2,481,614	87	443,809
FLORIDA - ONSHORE	6	87,350			2	32,740
FLORIDA - TOTAL	6	87,350			2	32,740
ILLINOIS	722	1,576,238	19	15,570	280	604,581
INDIANA	177	239,698	16	17,352	79	122,361
KANSAS	1,121	2,851,935	311	689,770	597	1,833,451
KENTUCKY	259	348,544	259	657,344	296	352,103
LOUISIANA - NORTH	645	1,443,605	278	1,085,136	389	1,450,630
LOUISIANA - SOUTH	217	1,726,137	118	1,369,067	247	2,552,080
LOUISIANA - OFFSHORE[6]	155	1,376,503	88	947,716	101	900,228
LOUISIANA - TOTAL	1,017	4,546,245	484	3,401,919	737	4,902,938
MICHIGAN	111	363,624	47	191,970	107	443,782
MISSISSIPPI - ONSHORE	64	542,879	30	340,567	91	788,553
MISSISSIPPI- TOTAL	64	542,879	30	340,567	91	788,553
MISSOURI	5	777				
MONTANA	58	267,666	89	150,112	58	136,262
NEBRASKA	23	106,480			32	176,456
NEW MEXICO - EAST	351	2,173,621	56	418,866	108	679,545
NEW MEXICO - WEST	73	486,003	159	879,982	13	44,029
NEW MEXICO - TOTAL	424	2,659,624	215	1,298,848	121	723,574
NEW YORK	37	52,375	203	469,600	6	14,972
NORTH DAKOTA	62	606,186	1	14,390	30	254,548
OHIO	1,311	5,159,764	500	2,015,390	95	250,222
OKLAHOMA	2,085	9,702,809	1,080	6,721,400	1,150	5,813,323
OREGON - ONSHORE			2	3,700		
OREGON - TOTAL			2	3,700		
PENNSYLVANIA	265	388,374	947	3,815,983	22	71,902
TENNESSEE	41	61,477	55	77,055	29	55,632
TEXAS RRC DIST. 1	1,151	2,212,010	29	137,808	329	823,519
TEXAS RRC DIST. 2	73	371,704	67	449,963	85	508,352
TEXAS RRC DIST. 3	365	2,300,934	103	867,067	202	1,360,863
TEXAS RRC DIST. 4	109	580,877	262	2,370,819	207	1,327,972
TEXAS RRC DIST. 5	153	908,493	57	563,356	102	325,315
TEXAS RRC DIST. 6	219	1,093,532	173	1,385,811	133	704,335
TEXAS RRC DIST. 7B	930	2,622,524	232	732,899	598	1,507,513
TEXAS RRC DIST. 7C	505	2,781,038	69	488,783	115	517,303
TEXAS RRC DIST. 8	1,275	7,580,875	25	254,407	159	896,966
TEXAS RRC DIST. 8A	581	3,502,938	3	14,922	72	417,666
TEXAS RRC DIST. 9	908	2,532,493	93	512,903	415	993,470
TEXAS RRC DIST. 10	251	1,175,507	79	695,539	72	619,643
TEXAS - OFFSHORE[6]	4	31,464	35	393,895	13	120,457
TEXAS - TOTAL	6,524	27,694,389	1,227	8,868,172	2,502	10,123,374
UTAH	88	740,710	51	332,582	20	95,446
VIRGINIA			131	706,424	1	2,569
WEST VIRGINIA	110	285,138	752	3,095,732	10	34,053
WYOMING	289	1,512,935	39	390,221	124	843,754
OFFSHORE FEDERAL WATERS[6]						
ALASKA OFFSHORE					2	24,849
GULF OF MEXICO - NORTHERN	25	264,777	4	36,563	20	213,911
PACIFIC COAST	4	32,708				
TOTAL YEAR 1986	17,284	67,747,225	7,119	37,199,606	6,751	29,631,037
TOTAL YEAR 1985[5]	14,374	57,909,881	4,933	27,308,661	5,681	25,681,101
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	16,900	64,250,950	6,984	35,746,321	6,600	28,229,295
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	226	1,953,112	130	1,415,168	136	1,278,334
Offshore State Waters	65	445,856	14	128,117	20	191,307
Offshore Federal Waters	161	1,507,256	116	1,287,051	116	1,087,027

See Appendix A for Footnotes.

DEVELOPMENT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1986

TOTAL DEVELOPMENT WELLS TOTAL YEAR 1986		TOTAL DEVELOPMENT WELLS[5] AS FIRST PUBLISHED TOTAL YEAR 1986		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
141	706,375	136	634,187	ALABAMA - ONSHORE
2	43,738	2	43,738	ALABAMA - OFFSHORE[6]
143	750,113	138	677,925	ALABAMA - TOTAL
168	1,610,089	157	1,509,733	ALASKA - ONSHORE
8	69,750	7	95,607	ALASKA - OFFSHORE[6]
176	1,679,839	164	1,605,340	ALASKA - TOTAL
399	1,595,422	362	1,484,354	ARKANSAS
87	585,571	77	520,117	CALIFORNIA - NORTH
96	422,385	86	394,386	CALIFORNIA - CENTRAL COASTAL
1,680	2,977,847	1,483	2,535,127	CALIFORNIA - EAST CENTRAL
89	292,639	79	263,489	CALIFORNIA - SOUTH
41	284,654	37	233,673	CALIFORNIA - OFFSHORE[6]
1,993	4,563,096	1,762	3,946,792	CALIFORNIA - TOTAL
742	4,670,676	596	3,836,093	COLORADO
8	120,090	8	120,090	FLORIDA - ONSHORE
8	120,090	8	120,090	FLORIDA - TOTAL
1,021	2,196,389	771	1,680,497	ILLINOIS
272	379,411	218	314,419	INDIANA
2,029	5,375,156	1,501	4,127,051	KANSAS
814	1,357,991	487	747,026	KENTUCKY
1,312	3,979,371	1,219	3,688,808	LOUISIANA - NORTH
582	5,647,284	523	5,062,135	LOUISIANA - SOUTH
344	3,224,447	216	2,031,964	LOUISIANA - OFFSHORE[6]
2,238	12,851,102	1,958	10,782,907	LOUISIANA - TOTAL
265	999,376	186	758,564	MICHIGAN
185	1,671,999	180	1,612,542	MISSISSIPPI - ONSHORE
185	1,671,999	180	1,612,542	MISSISSIPPI- TOTAL
5	777			MISSOURI
205	554,040	171	498,926	MONTANA
55	282,936	49	247,822	NEBRASKA
515	3,272,032	469	3,014,087	NEW MEXICO - EAST
245	1,410,014	227	1,338,289	NEW MEXICO - WEST
760	4,682,046	696	4,352,376	NEW MEXICO - TOTAL
246	536,947	135	287,111	NEW YORK
93	875,124	83	771,724	NORTH DAKOTA
1,906	7,425,376	1,216	4,740,827	OHIO
4,315	22,237,532	3,490	18,396,227	OKLAHOMA
2	3,700	2	3,700	OREGON - ONSHORE
2	3,700	2	3,700	OREGON - TOTAL
1,234	4,276,259	570	2,044,130	PENNSYLVANIA
125	194,164	52	79,129	TENNESSEE
1,509	3,173,337	1,247	2,660,724	TEXAS RRC DIST. 1
225	1,330,019	187	1,113,701	TEXAS RRC DIST. 2
670	4,528,864	582	3,944,133	TEXAS RRC DIST. 3
578	4,279,668	518	3,847,533	TEXAS RRC DIST. 4
312	1,797,164	270	1,633,132	TEXAS RRC DIST. 5
525	3,183,678	436	2,719,505	TEXAS RRC DIST. 6
1,760	4,862,936	1,651	4,571,956	TEXAS RRC DIST. 7B
689	3,787,124	646	3,532,746	TEXAS RRC DIST. 7C
1,459	8,732,248	1,346	8,183,276	TEXAS RRC DIST. 8
656	3,935,526	598	3,600,878	TEXAS RRC DIST. 8A
1,416	4,038,866	1,289	3,689,198	TEXAS RRC DIST. 9
402	2,490,689	356	2,244,674	TEXAS RRC DIST. 10
52	545,816	27	278,706	TEXAS - OFFSHORE[6]
10,253	46,685,935	9,153	42,020,162	TEXAS - TOTAL
159	1,168,738	136	1,014,464	UTAH
132	708,993	76	411,039	VIRGINIA
872	3,414,923	442	1,726,255	WEST VIRGINIA
452	2,746,910	357	2,310,740	WYOMING
				OFFSHORE FEDERAL WATERS[6]
2	24,849	1	14,983	ALASKA OFFSHORE
49	515,251	26	284,428	GULF OF MEXICO - NORTHERN
4	32,708			PACIFIC COAST
31,154	134,577,868			TOTAL YEAR 1986
24,988	110,899,643	24,986	110,899,643	TOTAL YEAR 1986[5]
30,484	128,226,566	24,515	106,406,811	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
492	4,646,614	308	2,872,509	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
99	765,280	78	570,658	Offshore State Waters
393	3,881,334	230	2,301,851	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

NEW FIELD WILDCAT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1986

STATE OR DISTRICT	OIL PRODUCERS[2] NUMBER	OIL PRODUCERS[2] FOOTAGE	GAS PRODUCERS[3] NUMBER	GAS PRODUCERS[3] FOOTAGE	DRY HOLES[4] NUMBER	DRY HOLES[4] FOOTAGE
ALABAMA - ONSHORE	6	60,505	19	72,972	46	328,442
ALABAMA - OFFSHORE[6]			1	22,390	1	21,818
ALABAMA - TOTAL	6	60,505	20	95,362	47	350,260
ARIZONA					6	9,612
ARKANSAS	1	8,798	7	24,103	60	217,620
CALIFORNIA - NORTH			5	34,296	17	100,309
CALIFORNIA - CENTRAL COASTAL	2	14,137			5	51,829
CALIFORNIA - EAST CENTRAL	2	11,235			20	178,490
CALIFORNIA - SOUTH	1	4,899			2	7,461
CALIFORNIA - TOTAL	5	30,271	5	34,296	44	338,089
COLORADO	12	59,084	6	33,146	159	924,040
FLORIDA - ONSHORE	1	14,475			5	68,899
FLORIDA - TOTAL	1	14,475			5	68,899
GEORGIA - ONSHORE					2	10,085
GEORGIA - TOTAL					2	10,085
IDAHO					4	44,110
ILLINOIS			2	811	125	175,657
INDIANA	1	1,445	3	6,823	38	54,772
IOWA	1	1,257			2	5,537
KANSAS	47	197,294	9	31,548	310	1,125,755
KENTUCKY	7	11,949	11	23,084	96	137,707
LOUISIANA - NORTH	4	19,554	6	33,463	80	458,485
LOUISIANA - SOUTH	3	35,644	12	165,993	112	1,419,522
LOUISIANA - OFFSHORE[6]	1	13,835	2	19,275	103	1,105,993
LOUISIANA - TOTAL	8	69,033	20	218,731	295	2,984,000
MARYLAND					1	5,300
MICHIGAN	23	93,642	12	69,984	200	961,690
MISSISSIPPI - ONSHORE	14	149,695	2	5,310	88	745,706
MISSISSIPPI- TOTAL	14	149,695	2	5,310	88	745,706
MISSOURI					5	15,257
MONTANA	8	71,830	2	5,147	106	517,353
NEBRASKA	7	43,910	1	3,769	50	263,857
NEVADA	1	7,501			18	95,123
NEW MEXICO - EAST	1	4	2	21,259	24	116,588
NEW MEXICO - WEST	3	6,038	4	12,714	13	48,650
NEW MEXICO - TOTAL	4	6,042	6	33,973	37	165,238
NEW YORK			3	7,394	3	14,606
NORTH DAKOTA	8	84,595			63	543,206
OHIO					21	65,375
OKLAHOMA	13	69,345	4	27,210	113	567,578
OREGON - ONSHORE					1	2,750
OREGON - TOTAL					1	2,750
PENNSYLVANIA			2	8,750	4	21,075
SOUTH DAKOTA	1	3,970			15	57,673
TENNESSEE	4	6,491	7	8,622	25	54,234
TEXAS RRC DIST. 1	7	37,194	8	42,804	82	338,805
TEXAS RRC DIST. 2	5	38,396	16	116,088	56	367,874
TEXAS RRC DIST. 3	10	92,128	23	248,111	114	1,072,862
TEXAS RRC DIST. 4	5	24,732	12	96,145	91	747,394
TEXAS RRC DIST. 5	1	5	1	11,000	41	251,260
TEXAS RRC DIST. 6	12	86,915	17	119,952	67	497,051
TEXAS RRC DIST. 7B	3	11,179	6	20,060	29	91,726
TEXAS RRC DIST. 7C	3	19,185			52	223,885
TEXAS RRC DIST. 8	2	21,448	1	17,300	36	305,133
TEXAS RRC DIST. 8A	8	66,193			59	390,169
TEXAS RRC DIST. 9	6	42,587	1	5,920	26	148,486
TEXAS RRC DIST. 10					11	96,252
TEXAS - OFFSHORE[6]	1	10,575	4	49,536	34	347,832
TEXAS - TOTAL	63	450,538	89	726,916	698	4,878,729
UTAH	4	25,394	1	7,355	24	166,015
VIRGINIA					6	31,033
WEST VIRGINIA			1	2,741	3	24,618
WYOMING	28	262,672	3	52,404	262	2,211,248
OFFSHORE FEDERAL WATERS[6]						
ALASKA OFFSHORE					4	44,357
GULF OF MEXICO - NORTHERN	1	7,388	2	18,797	54	641,743
PACIFIC COAST	2	14,225			2	12,027
TOTAL YEAR 1986	270	1,751,349	218	1,446,276	2,996	18,551,934
TOTAL YEAR 1985[5]	262	1,609,284	181	1,167,802	2,709	16,753,663
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	265	1,705,326	209	1,336,278	2,798	16,378,164
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	5	46,023	9	109,998	194	2,129,413
Offshore State Waters	2	13,313	2	30,240	16	177,942
Offshore Federal Waters	3	32,710	7	79,758	178	1,951,471

See Appendix A for Footnotes.

NEW FIELD WILDCAT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1986

TOTAL NEW-FIELD WILDCAT WELLS TOTAL YEAR 1986		TOTAL NEW-FIELD WILDCAT WELLS[5] AS FIRST PUBLISHED TOTAL YEAR 1986		STATE OR DISTRICT
NUMBER	FOOTAGE	NUMBER	FOOTAGE	
71	461,919	60	385,070	ALABAMA - ONSHORE
2	44,208	2	44,208	ALABAMA - OFFSHORE[6]
73	506,127	62	429,278	ALABAMA - TOTAL
6	9,612	5	9,286	ARIZONA
68	250,521	54	214,640	ARKANSAS
22	134,605	17	108,854	CALIFORNIA - NORTH
7	65,966	4	43,821	CALIFORNIA - CENTRAL COASTAL
22	189,725	15	125,719	CALIFORNIA - EAST CENTRAL
3	12,360	2	7,461	CALIFORNIA - SOUTH
54	402,656	38	285,855	CALIFORNIA - TOTAL
177	1,016,270	150	875,287	COLORADO
6	83,374	6	83,374	FLORIDA - ONSHORE
6	83,374	6	83,374	FLORIDA - TOTAL
2	10,085	2	10,085	GEORGIA - ONSHORE
2	10,085	2	10,085	GEORGIA - TOTAL
4	44,110	4	44,110	IDAHO
127	176,468	57	101,136	ILLINOIS
42	63,040	27	35,938	INDIANA
3	6,794	3	6,794	IOWA
366	1,354,597	645	2,561,898	KANSAS
114	172,740	78	115,332	KENTUCKY
90	511,502	96	537,198	LOUISIANA - NORTH
127	1,621,159	102	1,326,000	LOUISIANA - SOUTH
106	1,139,103	68	776,754	LOUISIANA - OFFSHORE[6]
323	3,271,764	266	2,639,952	LOUISIANA - TOTAL
1	5,300			MARYLAND
235	1,125,316	184	905,323	MICHIGAN
104	900,711	89	816,563	MISSISSIPPI - ONSHORE
104	900,711	89	816,563	MISSISSIPPI- TOTAL
5	15,257	5	16,032	MISSOURI
116	594,330	99	538,186	MONTANA
58	311,536	52	273,038	NEBRASKA
19	102,624	15	91,853	NEVADA
27	137,851	25	135,185	NEW MEXICO - EAST
20	67,402	20	66,597	NEW MEXICO - WEST
47	205,253	45	201,782	NEW MEXICO - TOTAL
6	22,000	2	7,905	NEW YORK
71	627,801	61	528,383	NORTH DAKOTA
21	65,375	11	34,297	OHIO
130	664,133	110	580,667	OKLAHOMA
1	2,750	1	2,750	OREGON - ONSHORE
1	2,750	1	2,750	OREGON - TOTAL
6	29,825	6	28,850	PENNSYLVANIA
16	61,643	13	52,920	SOUTH DAKOTA
36	69,347	20	33,030	TENNESSEE
97	419,603	87	369,347	TEXAS RRC DIST. 1
77	522,358	66	443,179	TEXAS RRC DIST. 2
147	1,413,301	128	1,231,931	TEXAS RRC DIST. 3
108	868,272	98	804,848	TEXAS RRC DIST. 4
43	262,265	38	233,772	TEXAS RRC DIST. 5
96	703,918	83	607,611	TEXAS RRC DIST. 6
38	122,965	33	106,687	TEXAS RRC DIST. 7B
55	243,070	44	205,042	TEXAS RRC DIST. 7C
39	343,881	36	309,350	TEXAS RRC DIST. 8
67	456,362	57	395,533	TEXAS RRC DIST. 8A
33	196,993	21	135,039	TEXAS RRC DIST. 9
11	96,252	8	74,967	TEXAS RRC DIST. 10
39	407,943	25	266,003	TEXAS - OFFSHORE[6]
850	6,056,183	724	5,183,309	TEXAS - TOTAL
29	198,764	18	133,359	UTAH
6	31,033			VIRGINIA
4	27,359	2	16,190	WEST VIRGINIA
293	2,526,324	255	2,207,753	WYOMING
				OFFSHORE FEDERAL WATERS[6]
4	44,357	1	7,982	ALASKA OFFSHORE
57	667,928	39	437,285	GULF OF MEXICO - NORTHERN
4	26,252	3	20,327	PACIFIC COAST
3,484	21,749,559			TOTAL YEAR 1986
3,152	19,530,749	3,152	19,530,749	TOTAL YEAR 1986[5]
3,272	19,419,768	3,014	17,978,190	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
208	2,285,434	137	1,544,577	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
20	221,495	16	193,301	Offshore State Waters
188	2,063,939	121	1,352,276	Offshore Federal Waters

See Appendix A for footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

U. S. WELL COMPLETIONS AND FOOTAGE DRILLED[1], BY DEPTH INTERVALS
TOTAL YEAR 1986

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	3,208	2,662,396	507	429,333	1,569	1,176,235	5,284	4,267,964
1,250 - 2,499	3,869	6,590,168	1,139	2,117,629	1,934	3,503,985	6,942	12,211,782
2,500 - 3,749	2,961	9,148,866	1,410	4,542,220	1,798	5,565,968	6,169	19,257,054
3,750 - 4,999	2,713	11,663,530	1,244	5,344,567	1,996	8,601,227	5,953	25,609,324
5,000 - 7,499	2,585	15,675,727	1,781	10,832,103	2,275	13,473,764	6,641	39,981,594
7,500 - 9,999	1,973	16,913,354	827	7,150,245	1,228	10,497,273	4,028	34,560,872
10,000 - 12,499	699	7,532,166	563	6,141,313	710	7,775,695	1,972	21,449,174
12,500 - 14,999	225	2,914,804	244	3,286,660	372	4,905,177	841	11,106,641
15,000 - 17,499	34	528,068	107	1,677,026	145	2,307,044	286	4,512,138
17,500 - 19,999	5	74,600	35	632,401	55	1,004,039	95	1,711,120
20,000 & OVER	0	0	5	103,850	25	548,002	30	651,852
REPORT TOTAL	18,272	73,703,759	7,862	42,257,347	12,107	59,358,409	38,241	175,319,515

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	25	19,520	47	35,704	476	343,244	548	398,468
1,250 - 2,499	68	123,653	69	118,082	599	1,114,545	736	1,356,280
2,500 - 3,749	128	410,016	69	218,145	714	2,247,679	911	2,875,840
3,750 - 4,999	239	1,019,419	100	420,003	1,026	4,441,053	1,365	5,880,475
5,000 - 7,499	238	1,440,586	174	1,063,384	1,215	7,201,370	1,627	9,705,340
7,500 - 9,999	140	1,167,279	102	890,064	612	5,227,574	854	7,284,917
10,000 - 12,499	92	1,002,891	101	1,098,737	370	4,062,854	563	6,164,482
12,500 - 14,999	51	659,877	48	663,186	210	2,770,533	309	4,093,596
15,000 - 17,499	6	95,593	23	364,663	88	1,410,280	117	1,870,536
17,500 - 19,999	1	17,700	7	127,165	29	540,066	37	684,931
20,000 & OVER	0	0	3	58,608	17	368,174	20	426,782
REPORT TOTAL	988	5,956,534	743	5,057,741	5,356	29,727,372	7,087	40,741,647

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	3,208	2,662,396	507	429,333	1,569	1,176,235	5,284	4,267,964
1,250 - 2,499	3,869	6,590,168	1,139	2,117,629	1,929	3,494,399	6,937	12,202,196
2,500 - 3,749	2,957	9,135,056	1,409	4,538,195	1,793	5,548,944	6,159	19,223,195
3,750 - 4,999	2,706	11,634,653	1,242	5,335,396	1,991	8,577,113	5,939	25,547,162
5,000 - 7,499	2,525	15,310,699	1,765	10,734,760	2,213	13,085,583	6,503	39,131,042
7,500 - 9,999	1,897	16,287,287	794	6,853,492	1,132	9,661,647	3,823	32,802,426
10,000 - 12,499	640	6,900,601	507	5,543,910	640	7,021,124	1,787	19,465,635
12,500 - 14,999	201	2,608,817	213	2,869,508	296	3,935,072	710	9,413,477
15,000 - 17,499	27	426,920	87	1,365,757	116	1,867,561	230	3,660,238
17,500 - 19,999	4	72,840	32	584,619	45	829,568	81	1,487,227
20,000 & OVER	0	0	4	81,460	15	330,668	19	412,128
REPORT TOTAL	18,034	71,629,437	7,698	40,455,339	11,739	55,527,914	37,472	167,612,690

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	0	0	0	0	0	0	0	0
1,250 - 2,499	0	0	0	0	5	9,586	5	9,586
2,500 - 3,749	4	13,810	1	3,025	5	17,024	10	33,859
3,750 - 4,999	7	28,877	2	9,171	5	24,114	14	62,162
5,000 - 7,499	60	365,028	16	97,343	62	388,181	138	850,552
7,500 - 9,999	76	626,067	33	296,753	96	835,626	205	1,758,446
10,000 - 12,499	59	631,565	56	597,403	70	754,571	185	1,983,539
12,500 - 14,999	24	305,987	31	417,072	76	970,105	131	1,693,164
15,000 - 17,499	7	101,148	20	311,269	29	439,483	56	851,900
17,500 - 19,999	1	1,840	3	47,582	10	174,471	14	223,893
20,000 & OVER	0	0	1	22,390	10	217,334	11	239,724
REPORT TOTAL	238	2,074,322	163	1,802,008	368	3,830,495	769	7,706,825

See Appendix A for Footnotes.

SEE EXPLANATORY NOTE ON PAGE 76, RELATING TO API DATABASE REVISIONS.

APPENDIX A:

QUARTERLY COMPLETION REPORT: FOOTNOTES

Footnotes

SECTION I:

Estimated Well Completions and Footage Drilled

1. Estimated well completions and footage drilled are based on information received by the API through December 30, 1988.

   These estimates are preliminary and subject to further revisions. Additional information regarding these estimates can be found on page 2.

2. The wells and footage shown are the cumulative number of wells residing on the API database for the quarterly and annual periods indicated on the table and include all wells received by the dates indicated in note 1.

SECTIONS II-IV:

Well Completions, By States and By Areas

1. The wells and footage shown are the cumulative number of wells residing on the API database for the quarterly or annual period indicated on the table. The well information included in this report is based on data received by the API as indicated in note 1, Section I. These data are subject to further revision as information is received by the API.

2. Includes multiple completion wells which produce oil from at least one zone, but may produce gas from one or more zones.

3. Includes multiple completion wells which produce gas from all zones. Gas wells also include condensate wells.

4. May include discovery wells in offshore regions. Please see "Offshore Statistics," on page 2. Footnote (4) is not applicable to the development well table.

5. The total number of wells and footage which initially were reported to the API during the period shown. Quarterly totals will not add to annual totals since additional information for a quarter will be received in later quarters and will be included in the annual totals.

6. Each of the states which is subdivided into an "offshore" area includes wells which were completed in both state and federal waters adjacent to those states. Wells reported under the subdivision "Offshore Federal Waters" are not duplicative of wells reported in the "offshore" areas shown with the respective states. Additional descriptive information, as well as maps outlining the various state and federal offshore areas, is published in API Bulletin D12A. Additional information regarding this publication is given on page 2.

Well Completions, By Depth Interval

1. The wells and footage shown are the cumulative number of wells residing on the API database for the quarterly or annual period indicated on the table. The well information included in this report is based on data received by the API as indicated in note 1, Section I. These data are subject to further revision as information is received by the API.

2. Does not include stratigraphic and core tests and service wells.

3. Wells are classified by depth intervals on the basis of the deepest total depth reported for each well, regardless of the total amount of footage drilled. For the majority of wells reported, the deepest total depth and the total footage drilled are equal. However, for old wells drilled deeper and for new wells sidetracked out of an original hole to a new bottom-hole location, the total footage drilled will be less than the deepest total depth.

1986 API Database Revisions

Data Collection Procedures. As noted in the Preface, the API has changed the procedures used to collect information on well completions. Effective January 1, 1986 the Petroleum Information Corporation (PI) became the source for well completion information throughout the United States. Because of this change, the API expects that there will be some discontinuity in the data series during the transition period between the two sources.

Oil and Gas Well Revisions. In 1966 the American Petroleum Institute, in conjunction with other industry associations and federal and state agencies, agreed on a set of definitions for terms used in reporting statistical information. The purpose was to ensure uniformity in reporting. Included were the definitions for oil and gas wells*. The API's drilling publications have provided these definitions as footnotes since 1970.

In most cases these definitions were adhered to. One exception to this was for the state of Ohio, where a substantial number of wells produce primarily gas along with, in many cases, a relatively small amount of oil. The Ohio Division of Oil and Gas classifies these wells as "combination" wells. In reporting these wells to the API, the Ohio Oil and Gas Division developed a formula for classifying these "combination" wells as either oil or gas. Therefore, for the years 1970 through 1985, certain wells were classified as gas wells which, under API definitions, would have been classified as oil wells.

PI, on the other hand, adhered to the established definitions, reporting these wells as oil wells. Therefore, in January 1986, when PI began to provide the well completion data, wells which in the past would have been reported as gas wells now are being included in the oil well category. This change is not too apparent for the current report period, since the reporting time lag for some areas tends to minimize the impact. However, as more 1986 data are reported to the API, this well classification shift, from gas to oil, would have become more evident.

Therefore, the API has modified its database and has changed the previously reported gas wells to oil wells to coincide with the new reporting basis.

*A well which produces oil from one zone, regardless of the number of productive gas zones, is classified as an oil well. A well which produces gas from one or more zones is classified as a gas well.

APPENDIX B:

AAPG(CSD) DISTRICT CHAIRMEN

AAPG (CSD) DISTRICT CHAIRMEN

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6. Indiana	Dan Sullivan Indiana Geological Survey 611 N. Walnut Grove Avenue Bloomington, Indiana 47405 Telephone: (812) 335-5412
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15. Oklahoma	Herman Burrough UNOCAL LakePointe Towers 4005 N. W. Expressway Oklahoma City, Oklahoma 73116 Telephone: (405) 848-7676 J. E. Mefford Oxy U.S.A. Incorporated P. O. Box 26100 Oklahoma City, Okahoma 73126 Telephone: (405) 749-2271
16. Rocky Mountains, Central (Colorado, Nevada, Utah)	Walter L. Smith Petroleum Information, Incorporated P. O. Box 2612 Denver, Colorado 80201 Telephone: (303) 740-7100
17. Rocky Mountains, Northern (Idaho, Montana, North and South Dakota, Wyoming)	Billy B. Lane Lane Oil & Gas 2904 Parkhill Drive Billings, Montana 59102 Telephone: (406) 656-4596
18. Rocky Montains, Southern (Arizona, New Mexico-West)	
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25. Texas District 7B	
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28. Texas District 10	
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APPENDIX C:

ACCURACY OF THE ESTIMATES

ACCURACY OF THE ESTIMATES

The following tables indicate the typical and high absolute relative errors (in %) associated with the estimates of the number of wells and their footage completed, by quarter-lag.

The quarter-lag is the time lag (in quarters) between the current publication quarter and the quarter of interest. In general, the larger the quarter-lag the more accurate the estimates since more reports have been received by the API for that quarter.

Quarter-lag 0 represents the current quarter; the previous quarter is equivalent to quarter-lag 1; the one before is equivalent to quarter-lag 2, and so on.

How to use the tables: an example.

Suppose that the current publication is for the 1st quarter of 1989 and that one is interested in the accuracy of the estimate shown for the footage of all gas wells completed during the 4th quarter of 1987.

The quarter-lag is 5.

So, under quarter-lag 5, the first table (exploratory & development wells) shows that the estimate of the footage for all gas wells is typically within 1% (either way) of the true value; however, it could possibly be off by as much as 1.9% (either way).

Note: The error values shown in the tables will be updated in the First Quarter publication of 1989.

TYPICAL AND MAXIMUM ABSOLUTE RELATIVE ERROR (%) BY QUARTER-LAG FOR

EXPLORATORY & DEVELOPMENT WELLS

QUARTER LAG	OIL WELL AVE	OIL WELL MAX	OIL FOOT AVE	OIL FOOT MAX	GAS WELL AVE	GAS WELL MAX	GAS FOOT AVE	GAS FOOT MAX	DRY WELL AVE	DRY WELL MAX	DRY FOOT AVE	DRY FOOT MAX	TOT WELL AVE	TOT WELL MAX	TOT FOOT AVE	TOT FOOT MAX
0	6.7	17.8	5.9	16.1	8.9	21.1	8.2	18.6	12.7	21.5	8.7	25.0	7.7	15.4	6.6	19.5
1	2.5	5.3	2.5	5.4	3.3	4.8	3.9	6.9	3.0	7.1	1.9	4.6	0.8	2.5	2.5	4.5
2	2.4	5.4	2.0	4.5	4.8	6.2	4.0	5.2	2.0	4.2	1.7	3.0	2.0	4.2	2.2	4.2
3	2.4	3.1	1.3	2.4	3.0	6.0	2.2	4.5	1.7	3.0	1.6	3.0	1.8	2.9	1.3	2.6
4	1.8	2.9	1.0	1.7	2.5	4.3	1.7	2.9	1.7	3.9	1.4	2.2	1.3	2.9	1.0	1.8
5	1.3	1.9	0.9	1.3	2.3	4.4	1.6	2.9	0.8	2.5	0.8	1.3	1.1	2.0	0.8	1.6
6	1.2	2.7	0.9	1.7	2.0	4.2	1.4	3.2	0.6	1.9	0.5	1.4	1.0	2.5	0.7	1.8
7	1.2	2.4	0.8	1.7	1.7	4.0	1.2	3.1	0.5	0.9	0.5	0.9	0.9	1.9	0.7	1.6
8	1.0	2.2	0.7	1.5	1.4	3.0	0.8	2.0	0.6	1.1	0.7	1.1	0.8	1.8	0.6	1.3
9	1.1	1.6	0.6	1.3	1.1	2.4	0.7	1.7	0.5	1.1	0.6	0.9	0.8	1.4	0.5	1.2
10	1.0	1.4	0.5	1.0	1.2	2.2	0.7	1.6	0.3	0.9	0.3	0.7	0.7	1.1	0.4	0.9
11	0.9	1.1	0.5	0.8	1.1	2.3	0.7	1.7	0.2	0.7	0.2	0.6	0.7	1.0	0.4	0.8
12	0.7	0.7	0.4	0.6	0.9	1.4	0.6	1.2	0.2	0.3	0.2	0.3	0.6	0.7	0.3	0.6

TYPICAL AND MAXIMUM ABSOLUTE RELATIVE ERROR (%) BY QUARTER-LAG FOR EXPLORATORY WELLS

QUARTER LAG	OIL WELL AVE	OIL WELL MAX	OIL FOOT AVE	OIL FOOT MAX	GAS WELL AVE	GAS WELL MAX	GAS FOOT AVE	GAS FOOT MAX	DRY WELL AVE	DRY WELL MAX	DRY FOOT AVE	DRY FOOT MAX	TOT WELL AVE	TOT WELL MAX	TOT FOOT AVE	TOT FOOT MAX
0	13.1	24.4	9.3	17.5	14.1	27.8	18.2	31.7	14.8	18.8	10.7	22.2	12.4	18.1	9.8	18.3
1	8.3	14.4	2.9	4.3	7.0	28.4	7.1	25.5	5.4	10.0	1.5	3.4	5.6	10.0	2.2	6.2
2	4.8	9.8	2.9	4.4	8.4	10.7	5.2	11.2	2.5	6.1	0.9	1.6	2.3	5.9	1.7	2.9
3	2.5	6.7	1.8	3.7	4.9	9.3	3.8	9.2	1.6	4.5	1.2	2.0	1.8	3.3	1.6	2.3
4	1.7	8.4	1.5	2.0	3.8	7.9	2.6	8.4	1.5	2.8	1.3	1.3	1.8	3.2	1.2	1.8
5	1.9	5.8	1.0	2.9	2.1	3.4	0.9	2.4	0.9	3.0	0.8	1.4	1.1	2.6	0.7	1.0
6	1.8	3.3	0.8	1.3	1.9	4.5	1.2	1.0	0.6	1.6	0.7	1.0	0.8	1.7	0.5	1.0
7	1.0	2.3	0.7	1.2	1.7	3.2	1.1	1.8	0.6	1.1	0.5	1.1	0.6	1.3	0.4	0.9
8	1.0	1.6	0.4	0.8	1.8	3.2	1.0	1.7	0.6	0.8	0.5	1.0	0.6	1.2	0.5	1.0
9	0.7	1.1	0.4	0.8	1.7	2.8	1.1	1.8	0.5	0.8	0.4	0.6	0.6	1.1	0.5	0.8
10	0.3	0.4	0.2	0.4	1.4	2.6	0.7	1.3	0.4	0.6	0.2	0.6	0.5	0.7	0.3	0.5
11	0.6	0.8	0.3	0.7	1.0	2.5	0.4	0.8	0.3	0.5	0.2	0.6	0.4	0.8	0.2	0.5
12	0.4	0.5	0.2	0.3	0.7	1.9	0.3	0.7	0.1	0.5	0.2	0.3	0.2	0.6	0.1	0.3

TYPICAL AND MAXIMUM ABSOLUTE RELATIVE ERROR (%) BY QUARTER-LAG FOR DEVELOPMENT WELLS

QUARTER LAG	OIL WELL AVE	OIL WELL MAX	OIL FOOT AVE	OIL FOOT MAX	GAS WELL AVE	GAS WELL MAX	GAS FOOT AVE	GAS FOOT MAX	DRY WELL AVE	DRY WELL MAX	DRY FOOT AVE	DRY FOOT MAX	TOT WELL AVE	TOT WELL MAX	TOT FOOT AVE	TOT FOOT MAX
0	7.2	18.2	6.3	17.0	11.3	22.1	11.0	19.6	12.3	26.3	8.7	27.7	8.9	18.4	7.2	19.9
1	2.8	8.0	2.7	6.1	3.1	5.3	2.5	7.6	3.0	4.8	3.2	5.7	1.5	2.7	3.3	4.1
2	2.5	5.7	2.1	4.9	5.1	5.9	4.2	5.4	2.3	4.1	2.5	4.7	2.4	5.1	2.4	5.0
3	2.4	3.3	1.3	2.7	3.4	8.4	2.5	5.0	1.9	2.8	2.1	4.0	2.1	3.3	1.5	3.2
4	1.9	2.1	1.0	1.7	2.7	5.1	1.9	3.6	1.9	4.8	1.8	3.0	1.6	2.9	1.0	1.9
5	1.3	2.1	1.0	1.3	2.6	4.5	1.8	3.3	0.8	2.1	0.8	1.4	1.3	2.2	0.9	1.9
6	1.2	2.8	1.0	1.6	2.2	4.5	1.7	3.5	0.7	2.2	0.6	2.1	1.1	2.7	0.9	2.1
7	1.2	2.6	0.9	1.8	1.8	4.3	1.4	3.6	0.5	1.1	0.8	0.8	1.1	2.2	0.8	1.8
8	1.1	2.4	0.7	1.6	1.5	3.2	1.0	2.2	0.7	1.4	0.9	1.2	0.9	2.1	0.6	1.6
9	1.1	1.7	0.6	1.4	1.1	2.5	0.8	1.9	0.6	1.3	0.7	1.4	0.8	1.6	0.5	1.4
10	1.0	1.5	0.6	1.0	1.2	2.3	0.8	1.7	0.6	1.2	0.5	1.0	0.7	1.3	0.5	1.0
11	1.0	1.1	0.5	0.9	1.1	2.5	0.8	1.9	0.4	1.1	0.5	1.2	0.7	1.3	0.4	1.1
12	0.7	0.8	0.4	0.7	0.9	1.6	0.5	1.5	0.4	0.8	0.3	0.8	0.6	0.8	0.4	0.8

APPENDIX D:

METHODOLOGY FOR ESTIMATING WELL COMPLETIONS AND FOOTAGE DRILLED

METHODOLOGY FOR ESTIMATING WELL COMPLETIONS AND FOOTAGE DRILLED

JUNE, 1988

1. INTRODUCTION.

Every quarter, the ***American Petroleum Institute (API)*** receives drilling reports of wells that are completed. Prior to 1985, these reports were compiled in the ***Quarterly Review of Drilling Statistics (QRDS)*** which included the number of well completions reported to ***API*** during each quarter. However, due to increasing delays in reporting the drilling data, the time lag between the time a well was completed and the time its completion was reported widened. While efforts have been made to improve reporting, the time lags have still grown. Figure 1 shows the percentage of well completions reported within the same quarter of completion (QL0), within one quarter after the quarter of completion (QL1), within two quarters after the quarter of completion (QL2) and within three quarters after the quarter of completion (QL3). The graphs show that, in general, the proportion of wells reported has been steadily decreasing over time. In particular, the proportion of wells reported during the same quarter of completion has drastically decreased from about 70% in the first quarter of 1970 to about 30% in the fourth quarter of 1981. The percentage of reports for more recent years will not be known until (almost) all the reports for wells completed in those years are available. As Table 1 shows, it takes almost four years (quarter-lag 14) to receive about 99% of the well-reports for a given completion quarter. Table 1 also shows that about 36% of the wells are received the same quarter they are completed and about another 36% between three and six months after they are completed. About 90% of the wells are received within four quarters after the quarter of completion.

As a result of the increasing delays, the published numbers in the ***QRDS*** no longer reflected the total number of wells actually completed during the quarter. Consequently, in 1985, ***API*** replaced the ***QRDS*** with the ***Quarterly Completion Report (QCR)***. The data presented in the ***QCR*** classify wells according to the quarter they were completed as opposed to the quarter the completion was reported. Moreover, since ***API*** does not receive all the reports of the wells completed during the recent quarters, the ***QCR*** also includes estimates of the total number of well completions and footage drilled, i.e. the number of wells and footage that will ultimately be reported to ***API*** for the quarter. These estimates are produced for three well types and five depth categories for the current year as well as prior years. As additional completion reports are received each quarter, they are included in the estimation procedure. Consequently, all the estimates are revised every quarter.

This report describes the method for estimating the well completions and the corresponding footage drilled. This method has been applied starting with the Third Quarter 1987 issue of the ***Quarterly Completion Report.***

2. METHODOLOGY.

First, the key term quarter-lag needs to be defined:
A well reported N quarters after it is completed is associated with quarter-lag N. For example, a well completed during the 4th quarter of 1986 (IV/86) and reported during the 1st quarter of 1988 (I/88) has been reported with quarter-lag 5. A well completion that is reported during the same quarter it was completed is said to be reported with quarter-lag 0. The general formula for calculating the quarter-lag is:

$$QL = (YR-YC)*4 + (QR-QC)$$

where QL = quarter-lag
YR = year the completion is reported
YC = year the well is completed
QR = quarter the completion is reported
QC = quarter the well is completed

In order to estimate well completions and footage drilled in a given quarter, the corresponding quarter-lag needs to be determined first. For example, as of I/88, the quarter-lag associated with estimating the wells completed during IV/86 is equal to 5. The wells completed during IV/86 and reported during IV/86 through I/88 are the cumulative quarter-lag- 5 reports for IV/86 and constitute the wells used in the estimation for IV/86.

A weighted average of the percentage of wells reported with the same quarter-lag during the previous four quarters is then computed. The greatest weight is given to the immediately preceding quarter, a value of four; the second prior quarter is weighted as three; the third previous quarter is weighted as two and the fourth as one. In this way, the model is more responsive to shifts in reporting lag structure; but, at the same time, it is more stable than if it were dependent on just the prior quarter.

FIG 1 – CUMULATIVE PERCENTAGE REPORTED
BY COMPLETION QUARTER AND QUARTER–LAG

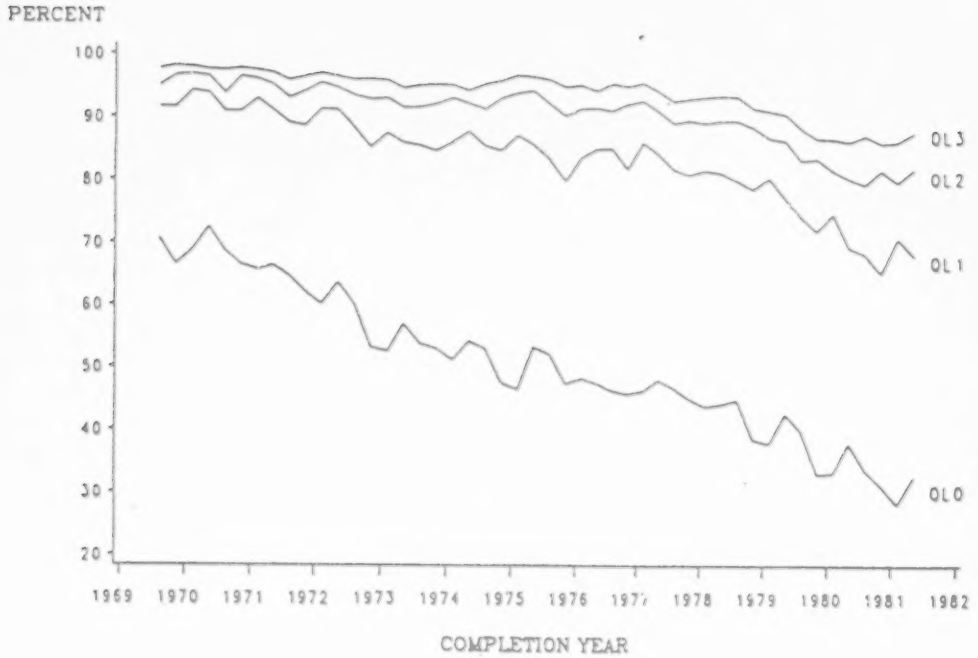

TABLE 1 – CUMULATIVE PERCENTAGE OF TOTAL WELL COMPLETIONS REPORTED AS A FRACTION OF THE ACTUAL NUMBER OF WELLS COMPLETED

Lag Between Quarter Completed and Quarter Reported	Number Reported / Number Completed (%)
0	35.9
1	72.2
2	81.7
3	86.6
4	89.8
5	92.0
6	93.5
7	94.6
8	95.6
9	96.5
10	97.2
11	97.8
12	98.3
13	98.7
14	99.0
15	99.2
16	99.4
17	99.6
18	99.7
19	99.8

NOTE: The above percentages reflect the reporting lags during 1980.

EXAMPLE: The well completions for the fourth quarter of 1986 are to be estimated for the First Quarter 1988 *QCR* publication.
The quarter-lag is five.

For quarter-lag 5:

quarter of completion	% reported	weight
IV/85	92%	1
I/86	90%	2
II/86	89%	3
III/86	93%	4

weighted average = [92 + (2*90) + (3*89) + (4*93)]/10 = 91.1%.

This percentage is then applied to the number of wells completed in IV/86 and reported through I/88. Say, that number is equal to 7500 wells. Then, the number of wells completed in IV/86 as of I/88 is estimated to be equal to 7500/0.911 = 8233.

The percentages shown above for IV/85 through III/86 are calculated by dividing the number reported by the corresponding estimated number. For example, 93% (for III/86) was obtained by using the number of wells completed during III/86 which is estimated by the same procedure applied for quarter-lag 6; the number of wells completed during II/86 was estimated through the same procedure for quarter-lag 7, and so on.

The starting point is quarter-lag 19. In other words, if the current publication is for the First Quarter 1988 *QCR*, then this procedure starts by estimating completions for II/83 (quarter-lag = 19), then for III/83 (quarter-lag = 18) and so on up to I/88 (quarter-lag = 0).

There are 25 categories for the number of well completions and 25 for the corresponding footage drilled. They are: total, oil, gas, dry, exploratory oil, exploratory gas, exploratory dry, development oil, development gas, development dry, and 5 depth classes for each of the oil, gas and dry wells.

The estimation procedure is applied to each well category separately and for the number of wells and footage separately. However, when totals and subtotals are separately estimated, the numbers in each category need not add up to the total category. For example, the estimates for the 5 depth classes of gas wells will not necessarily add up to the estimated total number of gas wells.

In order to assure additivity, an adjustment based on proportional allocation is applied. Components of a total are adjusted so as to add up to the separately estimated total. That is, the value for each subcategory is multiplied by a factor equal to the value for the total category divided by the sum of the subcategories. For example, assume that the separate estimates for the total number of wells, total development wells and total exploratory wells are 6000, 4200 and 2100 respectively. The adjusted estimates are
for development wells: 4200 * [6000/(4200 + 2100)] = 4000,
for exploratory wells: 2100 * [6000/(4200 + 2100)] = 2000.

One approach that would not need any additivity adjustment is to estimate only the individual components of a total and just add them up to get an estimate of that total. This approach is not used because it is believed that a direct estimate of the total is more accurate than the sum of the estimates of the individual components.

In addition to its simplicity, one of the advantages of this method is its ability to quickly adapt to changes in the reporting time lags while being less sensitive to random fluctuations of the percentage of the wells reported. The more complex methods that have been considered and applied in the past publications led to relatively large revisions of the estimates. It is believed that this method will reduce the magnitude of the revisions and therefore lead to more accurate estimates.

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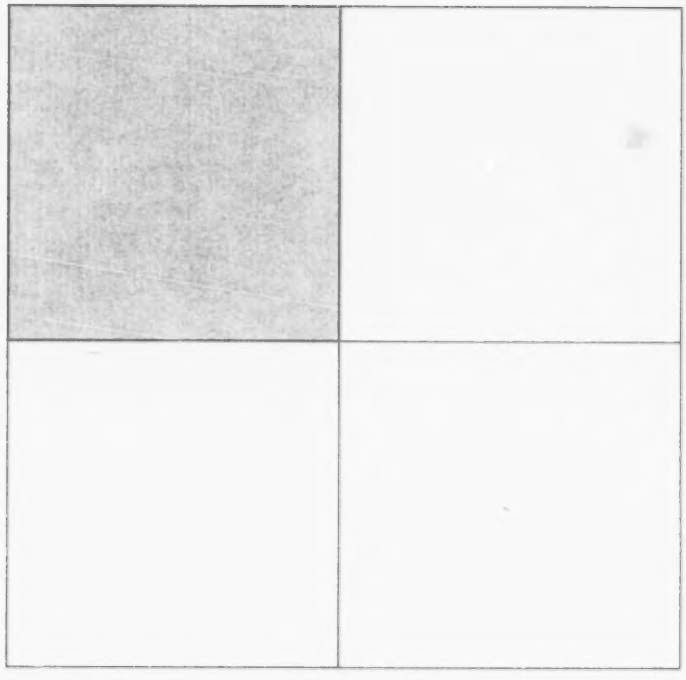

Quarterly Completion Report

First Quarter, 1989

American
Petroleum
Institute

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First Quarter. 1989
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Preface

In 1966, the American Association of Petroleum Geologists (AAPG) expanded its statistical program to include development drilling as well as exploratory drilling. Drilling data collected by the AAPG for wells drilled in 1966 were published monthly by **The Oil & Gas Journal**, and annual summaries were published by the AAPG.

During the years 1967-1969 the AAPG continued to compile the drilling statistics, which were published by the API in the **Quarterly Review of Drilling Statistics** (QRD) and annually in the AAPG **Bulletin**. In January 1970 the API assumed the responsibility for the collection and the publication of drilling statistics for the United States.

For the years 1970-1985 the data collection procedures used by the API were essentially the same as those originally developed by the AAPG. The United States was divided into 30 districts. For each district there was an API Respondent responsible for reporting the initial well information to the API, either on an API well ticket or in a machine-readable format for direct computer entry. In January 1986, to relieve the industry reporting burden, the API Respondent System was dissolved and Petroleum Information Corporation became the source for the basic well information for the API well and footage database.

Each of the 30 districts also has a district Chairman of the AAPG's Committee on Statistics of Drilling (CSD) who is responsible for reviewing all well classifications reported to the API. He also classifies all exploratory wells according to the Lahee guidelines and provides additional geological information for exploratory wells.

During the years 1967 through 1984, the statistics presented in the QRD were for completed wells **reported** to the API during each quarter. They did not reflect the total number of wells **actually completed** during the quarter.

As drilling activity began to increase in the late 1970s and early 1980s, the time lapse between the quarters in which the wells were completed and the quarter in which the wells were included in the published data began to widen for reasons that were beyond the control of the API. In order to provide more useful information to the data-user community, the manner of presenting the data was changed in 1985.

Beginning with the First Quarter 1985, the API **Quarterly Completion Report** (QCR) replaced the QRD. The data presented in the quarterly reports will classify wells according to the month they were completed as opposed to the month they were reported, as was done previously. (Additional information on the contents of the QCR are included in the text.)

Since the well and footage data are often reported with a significant time lag, the data for a given period will be subject to further change for some time in the future. Thus, to provide the data user with some measure of current activity, the QCR also includes quarterly estimates of total well completions and footage drilled. These estimates are for the current quarter and eight prior quarters and represent the API's best estimate of the total number and footage of wells actually completed in a given quarter.

The API also has prepared an historical compendium, **Well Completions and Footage Drilled in the United States, 1970-1982**, which provides information on the revised basis for the years prior to those included in the QCR.

Washington, D. C.
April, 1989

The API Quarterly Completion Report

Introduction. As noted in the Preface, the API has revised its statistical reporting procedures for the quarterly drilling reports, effective with the First Quarter, 1985. Thus, the well and footage information included in the **Quarterly Completion Report** (QCR) are not comparable with the statistics published in the **Quarterly Review of Drilling Statistics** for the years 1967 through 1984. This series was discontinued with the Fourth Quarter 1984 issue.

The discontinued series presented the well and footage data on the basis of the quarter in which they were received by the API. Because of reporting delays, these data did not necessarily reflect the total number of wells actually completed during the period in which they were reported.

The new series of quarterly reports categorize all wells in the quarter in which they were completed, regardless of when they were reported to API. As additional wells for a quarter are received, they will be added to the API database and published in subsequent reports.

Acknowledging the fact that the reporting time-lag will continue to affect the well data, regardless of the manner of presentation, the API also includes estimates of total well completions.

Further information on the time lag affecting the well data; the revised tabular presentations; and the drilling estimates are contained in the sections which follow.

The Time Lag. The time lag, referred to here, is the number of months between when a well is completed and when it is reported to the API. The time lag is not uniform throughout all reporting districts and tends to vary as the level of drilling activity changes. However, on average, 63% of the wells are reported within three months of when they are completed and 90% are reported within 12 months of when they are completed.

The table, "Annual Number of Oil and Gas Wells and Dry Holes: Revised Series vs. Reported Series," compares the number of wells as reported in the discontinued series (on the basis of the year reported) with the actual number of completions categorized by the time of completion.

Annual Number of Oil and Gas Wells and Dry Holes: Revised Series Vs. Reported Series

Year	*Number of Wells Completed*	*Number of Wells Reported*
1970	28,173	28,120
1971	26,268	25,851
1972	27,934	27,291
1973	27,692	26,592
1974	33,037	31,698
1975	38,884	37,235
1976	40,940	39,765
1977	45,855	44,982
1978	50,061	47,057
1979	51,890	49,816
1980	69,713	60,845
1981	89,816	78,538
1982	82,874	85,795

The Reporting Format. The tables presented in the **Quarterly Completion Report** (QCR) show the number of well completions for the quarter, based on the latest data reported to API. For example, the January through March, 1985 table, as originally published, showed the number of completions which had January through March completion dates, which the API had received during the first quarter of 1985.

As additional completions are received for each quarter, they are included in subsequent revised quarterly reports. Thus, the January through March 1986 QCR includes a revised First Quarter 1985 table which includes January through March completions received by the API through the current quarter.

The QCR includes both quarterly and annual tables. The quarterly tables present statistics for total well completions only. Separate tables are not shown for exploratory and development well completions. Under the new reporting procedures, insufficient state and area informa-

tion is available for exploratory drilling to provide any useful information. However, separate U. S. totals for exploratory and development well completions are shown at the bottom of each quarterly table.

Annual tables are included in the QCR for the current year in the fourth quarter of the year and for two prior years. Separate tables are shown for total wells, exploratory wells, development wells, and new-field wildcats. These tables also are revised on a quarterly basis to show additional reporting.

Well completions by depth interval are provided on a quarterly and annual basis. The quarterly tables include total completions only. The annual tables give the completions by depth range for the total United States and for exploratory wells as well as for onshore and offshore completions separately.

Each quarterly and annual table provides information on the number of completions and footage drilled which were reported on these tables when they were first published. These data should give the data user guidance as to the time lag for each area as well as the extent of completeness of the more current data.

Estimated Drilling Activity. Due to the previously mentioned reporting lag, information on well completions is incomplete for the most recent quarters. Therefore, to provide data users with a more useful measure of current drilling activity, the QCR publishes estimated well and footage information for the current year and the prior eight quarters.

The estimated number of well completions published from 1985 through the second quarter 1987 was based on as series of multiple regressions utilizing information on the number of wells reported and the changing lag structure. However, sizable quarterly revisions were experienced due to a dramatic shortening of the lag in reporting well completions since late 1985. Therefore, a new estimating procedure needed to be developed that would respond more quickly to changes in lag structure and avoid the necessity of large quarterly revisions.

Beginning with the third quarter 1987, estimates are based on a weighted average of the reported precentage in the four prior quarters. Thus, the current quarter, quarter-lag 0 (zero), is estimated based on the reported precentages for the four quarter-lag 0's immediately preceding. The quarter immediately preceding the current quarter, quarter-lag 1, is estimated based on the reported percentage for the four preceding quarter-lag 1's, and so on. The greatest weight is given to the immediately preceding quarter, a value of four; the second prior quarter is weighted as three; the third previous quarter is weighted as two and the fourth as one. In this way the model is more responsive to shifts in reporting lag structure, but, at the same time, it is more stable than if it were dependent on just the prior quarter.

Additional information on the estimating procedures may be obtained by writing to: Drilling Statistics, American Petroleum Institute, 1220 L Street N.W., Washington, D.C. 20005.

Offshore Statistics. In offshore areas, it is often considered to be economically desirable to plug discovery wells drilled from mobile units and subsequently, to drill development wells from a fixed platform. Under these circumstances, the actual discovery wells are counted as dry holes since the wells were plugged and abandoned.

Therefore, caution should be used in utilizing data on offshore exploratory wells to determine the number of newly discovered fields. The data referred to are included in the annual tables entitled "Total Exploratory Well Completions and Footage Drilled" and "New-Field Wildcat Well Completions and Footage Drilled."

Definitions. The definitions used for the compilation of drilling statistics may be found in **API Technical Report No. 1, Standard Definitions for Petroleum Statistics, Third Edition, 1981.** The publication is available from the Publications and Distribution Section, American Petroleum Institute, Washington, D. C.

Additional descriptive information as well as maps defining the various state and federal offshore areas of the United States also is available. The publication, API Bulletin D12A, **The API Well Number and Standard State and County Numeric Codes Including Offshore Waters,** reissued October 1985 may be ordered from the API Production Dept., 211 North Ervay, Suite 1700, Dallas, Texas 75201.

SECTION I:

UNITED STATES DRILLING STATISTICS

ESTIMATED NUMBER OF COMPLETIONS
AND FOOTAGE DRILLED

SUMMARY OF ESTIMATED COMPLETIONS: WELLS AND FOOTAGE, BY QUARTERS

(FOOTAGE IN THOUSANDS)

U. S. TOTAL: EXPLORATORY AND DEVELOPMENT WELLS

COMPLETION PERIOD		OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
		WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
1989:	YTD TOTAL	1,989	9,024	1,871	9,953	1,689	8,976	5,529	27,953
	1st QTR	1,989	9,024	1,871	9,953	1,689	8,976	5,529	27,953
1988:	TOTAL	12,805	55,470	8,281	42,955	10,149	53,155	31,235	151,580
	4th QTR	2,354	10,460	2,372	11,687	2,486	13,097	7,212	35,253
	3rd QTR	2,983	12,603	2,148	10,623	2,633	13,729	7,764	36,955
	2nd QTR	3,577	15,222	1,779	9,662	2,549	13,051	7,905	37,935
	1st QTR	3,891	17,176	1,982	10,983	2,481	13,278	8,354	41,437
1987:	TOTAL	16,128	65,436	7,867	41,419	11,151	54,739	35,146	161,594
	4th QTR	4,575	18,808	2,314	12,160	3,229	16,151	10,118	47,119
	3rd QTR	4,430	17,269	2,028	10,376	3,044	14,603	9,502	42,248
	2nd QTR	3,597	14,715	1,576	8,612	2,517	12,114	7,690	35,441
	1st QTR	3,526	14,644	1,949	10,271	2,361	11,871	7,836	38,786

U. S. TOTALS: EXPLORATORY WELLS ONLY

COMPLETION PERIOD		OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
		WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
1989:	YTD TOTAL	139	876	131	977	849	4,767	1,119	6,620
	1st QTR	139	876	131	977	849	4,767	1,119	6,620
1988:	TOTAL	777	4,701	647	4,374	4,787	27,527	6,211	36,602
	4th QTR	158	960	178	1,116	1,278	7,325	1,614	9,401
	3rd QTR	193	1,119	146	923	1,237	6,990	1,576	9,032
	2nd QTR	209	1,320	182	1,297	1,142	6,377	1,533	8,994
	1st QTR	217	1,302	141	1,038	1,130	6,835	1,488	9,175
1987:	TOTAL	895	5,292	684	4,520	5,146	27,417	6,725	37,229
	4th QTR	241	1,379	183	1,124	1,520	8,304	1,944	10,807
	3rd QTR	247	1,426	176	1,110	1,363	7,148	1,786	9,684
	2nd QTR	201	1,202	151	1,068	1,117	5,796	1,469	8,066
	1st QTR	206	1,285	174	1,218	1,146	6,169	1,526	8,672

See Appendix A for Footnotes.

SUMMARY OF REPORTED[2] COMPLETIONS: WELLS AND FOOTAGE, BY QUARTERS

U. S. TOTAL: EXPLORATORY AND DEVELOPMENT WELLS

COMPLETION PERIOD		OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
		WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
1989:	YTD TOTAL	1,083	5,135,576	662	3,983,222	1,147	6,476,838	2,892	15,595,636
	1st QTR	1,083	5,135,576	662	3,983,222	1,147	6,476,838	2,892	15,595,636
1988:	TOTAL	11,639	51,696,174	8,829	37,584,823	9,219	49,892,040	27,687	139,173,037
	4th QTR	1,962	9,065,406	1,684	9,116,174	2,143	11,807,965	5,789	29,989,545
	3rd QTR	2,681	11,655,561	1,776	9,329,116	2,367	12,856,693	6,824	33,841,370
	2nd QTR	3,318	14,435,704	1,565	8,854,978	2,362	12,438,132	7,245	35,728,814
	1st QTR	3,678	16,539,503	1,804	10,284,555	2,347	12,789,250	7,829	39,613,308
1987:	TOTAL	15,574	63,867,865	7,441	39,839,352	10,752	53,345,874	33,767	157,053,091
	4th QTR	4,368	18,233,522	2,150	11,531,660	3,086	15,665,802	9,604	45,430,984
	3rd QTR	4,271	16,844,043	1,912	9,956,755	2,931	14,215,792	9,114	41,016,590
	2nd QTR	3,494	14,414,516	1,502	8,333,862	2,436	11,829,201	7,432	34,577,579
	1st QTR	3,441	14,375,784	1,877	10,017,075	2,299	11,635,079	7,617	36,027,938

U. S. TOTALS: EXPLORATORY WELLS ONLY

COMPLETION PERIOD		OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
		WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
1989:	YTD TOTAL	79	518,249	55	397,542	611	3,503,512	745	4,419,303
	1st QTR	79	518,249	55	397,542	611	3,503,512	745	4,419,303
1988:	TOTAL	744	4,543,915	600	4,077,298	4,492	26,298,256	5,836	34,919,469
	4th QTR	144	882,353	152	958,390	1,154	6,766,853	1,450	8,607,596
	3rd QTR	185	1,085,553	137	872,417	1,155	6,679,002	1,477	8,636,972
	2nd QTR	202	1,292,137	174	1,241,108	1,091	6,182,466	1,467	8,715,709
	1st QTR	213	1,283,872	137	1,005,385	1,092	6,669,935	1,442	8,959,192
1987:	TOTAL	884	5,241,401	673	4,445,768	5,028	26,986,040	6,585	36,673,209
	4th QTR	237	1,362,195	179	1,094,985	1,478	8,150,099	1,894	10,607,279
	3rd QTR	244	1,412,038	173	1,092,985	1,331	7,027,504	1,748	9,532,527
	2nd QTR	199	1,192,175	149	1,054,050	1,094	5,718,082	1,442	7,964,307
	1st QTR	204	1,274,993	172	1,203,748	1,125	6,090,355	1,501	8,569,096

See Appendix A for Footnotes.

ESTIMATED WELLS AND FOOTAGE DRILLED IN THE U. S.
BY DEPTH INTERVALS, BY QUARTERS, 1989
(FOOTAGE IN THOUSANDS)

FIRST QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	619	890	377	640	391	536	1,387	2,066
2,500 - 4,999	611	2,297	648	2,280	513	1,944	1,772	6,521
5,000 - 9,999	613	4,341	650	4,598	565	3,825	1,828	12,764
10,000 - 14,999	119	1,350	162	1,876	188	2,155	469	5,381
15,000 & OVER	7	146	34	559	32	516	73	1,221
TOTAL WELLS	1,969	9,024	1,871	9,953	1,689	8,976	5,529	27,953
TOTAL EXPLORATORY	139	876	131	977	849	4,767	1,119	6,620
TOTAL DEVELOPMENT	1,830	8,148	1,740	8,976	840	4,209	4,410	21,333

TOTAL YEAR[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	619	890	377	640	391	536	1,387	2,066
2,500 - 4,999	611	2,297	648	2,280	513	1,944	1,772	6,521
5,000 - 9,999	613	4,341	650	4,598	565	3,825	1,828	12,764
10,000 - 14,999	119	1,350	162	1,876	188	2,155	469	5,381
15,000 & OVER	7	146	34	559	32	516	73	1,221
TOTAL WELLS	1,969	9,024	1,871	9,953	1,689	8,976	5,529	27,953
TOTAL EXPLORATORY	139	876	131	977	849	4,767	1,119	6,620
TOTAL DEVELOPMENT	1,830	8,148	1,740	8,976	840	4,209	4,410	21,333

See Appendix A for Footnotes.

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ESTIMATED WELLS AND FOOTAGE DRILLED IN THE U. S.
BY DEPTH INTERVALS, BY QUARTERS, 1988
(FOOTAGE IN THOUSANDS)

FOURTH QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	754	996	522	826	636	820	1,912	2,642
2,500 - 4,999	737	2,730	912	3,256	741	2,779	2,390	8,765
5,000 - 9,999	705	4,890	722	4,974	791	5,538	2,218	15,402
10,000 - 14,999	150	1,729	187	2,160	255	2,895	592	6,784
15,000 & OVER	8	124	29	471	63	1,065	100	1,660
TOTAL WELLS	2,354	10,469	2,372	11,687	2,486	13,097	7,212	35,253
TOTAL EXPLORATORY	158	960	178	1,116	1,278	7,325	1,614	9,401
TOTAL DEVELOPMENT	2,196	9,509	2,194	10,571	1,208	5,772	5,598	25,852

THIRD QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,042	1,415	613	990	605	781	2,260	3,186
2,500 - 4,999	958	3,588	700	2,528	849	3,162	2,507	9,278
5,000 - 9,999	826	5,768	600	4,152	857	5,852	2,283	15,772
10,000 - 14,999	145	1,630	196	2,308	279	3,204	620	7,142
15,000 & OVER	12	202	39	645	43	730	94	1,577
TOTAL WELLS	2,983	12,603	2,148	10,623	2,633	13,729	7,764	36,955
TOTAL EXPLORATORY	193	1,119	146	923	1,237	6,990	1,576	9,032
TOTAL DEVELOPMENT	2,790	11,484	2,002	9,700	1,396	6,739	6,188	27,923

SECOND QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,232	1,710	443	692	663	875	2,338	3,277
2,500 - 4,999	1,144	4,252	530	1,883	764	2,853	2,438	8,988
5,000 - 9,999	1,024	7,193	554	3,937	818	5,532	2,396	16,662
10,000 - 14,999	166	1,894	215	2,541	258	2,977	639	7,412
15,000 & OVER	11	173	37	609	46	814	94	1,596
TOTAL WELLS	3,577	15,222	1,779	9,662	2,549	13,051	7,905	37,935
TOTAL EXPLORATORY	209	1,320	182	1,297	1,142	6,377	1,533	8,994
TOTAL DEVELOPMENT	3,368	13,902	1,597	8,365	1,407	6,674	6,372	28,941

ESTIMATED WELLS AND FOOTAGE DRILLED IN THE U. S.
BY DEPTH INTERVALS, BY QUARTERS, 1988(CONT)
(FOOTAGE IN THOUSANDS)

FIRST QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,192	1,558	368	552	606	791	2,166	2,901
2,500 - 4,999	1,329	5,055	618	2,292	725	2,716	2,672	10,063
5,000 - 9,999	1,168	8,239	772	5,361	810	5,536	2,750	19,136
10,000 - 14,999	193	2,184	186	2,164	284	3,331	663	7,679
15,000 & OVER	9	140	38	614	56	904	103	1,658
TOTAL WELLS	3,891	17,176	1,982	10,983	2,481	13,278	8,354	41,437
TOTAL EXPLORATORY	217	1,302	141	1,038	1,130	6,835	1,488	9,175
TOTAL DEVELOPMENT	3,674	15,874	1,841	9,945	1,351	6,443	6,866	32,262

TOTAL YEAR[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	4,220	5,679	1,946	3,060	2,510	3,267	8,676	12,006
2,500 - 4,999	4,168	15,625	2,760	9,959	3,079	11,510	10,007	37,094
5,000 - 9,999	3,723	26,090	2,648	18,424	3,276	22,458	9,647	66,972
10,000 - 14,999	654	7,437	784	9,173	1,076	12,407	2,514	29,017
15,000 & OVER	40	639	143	2,339	208	3,513	391	6,491
TOTAL WELLS	12,805	55,470	8,281	42,955	10,149	53,155	31,235	151,580
TOTAL EXPLORATORY	777	4,701	647	4,374	4,787	27,527	6,211	36,602
TOTAL DEVELOPMENT	12,028	50,769	7,634	38,581	5,362	25,628	25,024	114,978

See Appendix A for Footnotes.

ESTIMATED WELLS AND FOOTAGE DRILLED IN THE U. S.
BY DEPTH INTERVALS, BY QUARTERS, 1987
(FOOTAGE IN THOUSANDS)

FOURTH QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,614	2,157	512	822	760	1,029	2,886	4,008
2,500 - 4,999	1,542	5,759	738	2,720	1,127	4,185	3,405	12,664
5,000 - 9,999	1,219	8,605	813	5,556	1,026	7,063	3,058	21,224
10,000 - 14,999	192	2,151	221	2,547	273	3,153	686	7,851
15,000 & OVER	8	136	32	515	43	721	83	1,372
TOTAL WELLS	4,575	18,808	2,314	12,160	3,229	16,151	10,118	47,119
TOTAL EXPLORATORY	241	1,379	183	1,124	1,520	8,304	1,944	10,807
TOTAL DEVELOPMENT	4,334	17,429	2,131	11,036	1,709	7,847	8,174	36,312

THIRD QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,698	2,292	539	891	811	1,086	3,048	4,269
2,500 - 4,999	1,448	5,255	612	2,310	1,063	4,011	3,123	11,576
5,000 - 9,999	1,104	7,665	674	4,650	885	6,058	2,663	18,373
10,000 - 14,999	173	1,943	171	1,986	251	2,875	595	6,804
15,000 & OVER	7	114	32	539	34	573	73	1,226
TOTAL WELLS	4,430	17,269	2,028	10,376	3,044	14,603	9,502	42,248
TOTAL EXPLORATORY	247	1,426	176	1,110	1,363	7,148	1,786	9,684
TOTAL DEVELOPMENT	4,183	15,843	1,852	9,266	1,681	7,455	7,716	32,564

SECOND QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,359	1,762	398	622	714	955	2,471	3,339
2,500 - 4,999	1,086	3,960	430	1,594	804	2,989	2,320	8,543
5,000 - 9,999	957	6,770	532	3,710	753	5,120	2,242	15,600
10,000 - 14,999	191	2,162	177	2,040	211	2,458	579	6,660
15,000 & OVER	4	61	39	646	35	592	78	1,299
TOTAL WELLS	3,597	14,715	1,576	8,612	2,517	12,114	7,690	35,441
TOTAL EXPLORATORY	201	1,202	151	1,068	1,117	5,796	1,469	8,066
TOTAL DEVELOPMENT	3,396	13,513	1,425	7,544	1,400	6,318	6,221	27,375

ESTIMATED WELLS AND FOOTAGE DRILLED IN THE U. S.
BY DEPTH INTERVALS, BY QUARTERS, 1987(CONT)
(FOOTAGE IN THOUSANDS)

FIRST QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,216	1,534	371	592	586	806	2,173	2,932
2,500 - 4,999	1,204	4,455	699	2,580	781	2,922	2,684	9,957
5,000 - 9,999	922	6,549	673	4,628	751	5,171	2,346	16,348
10,000 - 14,999	174	1,953	179	2,061	210	2,429	563	6,443
15,000 & OVER	10	153	27	410	33	543	70	1,106
TOTAL WELLS	3,526	14,644	1,949	10,271	2,361	11,871	7,836	36,786
TOTAL EXPLORATORY	206	1,285	174	1,218	1,146	6,169	1,526	8,672
TOTAL DEVELOPMENT	3,320	13,359	1,775	9,053	1,215	5,702	6,310	28,114

TOTAL YEAR[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	5,887	7,745	1,820	2,927	2,871	3,876	10,578	14,548
2,500 - 4,999	5,280	19,429	2,477	9,204	3,775	14,107	11,532	42,740
5,000 - 9,999	4,202	29,589	2,692	18,544	3,415	23,412	10,309	71,545
10,000 - 14,999	730	8,209	748	8,634	945	10,915	2,423	27,758
15,000 & OVER	29	464	130	2,110	145	2,429	304	5,003
TOTAL WELLS	16,128	65,436	7,867	41,419	11,151	54,739	35,146	161,594
TOTAL EXPLORATORY	895	5,292	684	4,520	5,146	27,417	6,725	37,229
TOTAL DEVELOPMENT	15,233	60,144	7,183	36,899	6,005	27,322	28,421	124,365

See Appendix A for Footnotes.

IMPORTANT NOTE

Two Major Changes Beginning With The First Quarter 1986

Two major changes, in the source of the data and the estimation procedures used, have been instituted in the **Quarterly Completion Report**, of which the data user should be aware.

Source of Data. Prior to January 1986, well completion reports came to the API from several sources. More than half of the completion reports received came from Petroleum Information Corp. (PI); the rest were obtained from state agencies and other reporting organizations. These completion reports formed the basis for API's **Monthly Completion Reports** and **Quarterly Completion Reports**. Beginning in January 1986 Petroleum Information became the API's sole source for well completion reports. The use of PI as the single source of information is expected to result in shorter delays in the reporting process.

There are some small differences between API's and PI's classification of some combination oil gas wells. Most of the combination wells in the API database for 1981 through 1985 have been reclassified in order to account for the differences in the characterization of these combination oil gas wells. (The combination wells constitute about 4 to 6 percent of the number of producing wells and about 2 to 4 percent of the total number of wells.) For a further discussion of combination wells, see Appendix A, page 59.

Estimation Methodology. The estimated number of well completions published from 1985 through the second quarter 1987, was based on a series of multiple regressions utilizing information on the number of wells reported and the changing lag structure. However, sizable quarterly revisions were experienced as the lag structure was changing faster than the model could account for the changes. Therefore, a new estimating procedure needed to be developed that would respond more quickly to changes in lag structure and avoid the necessity of large quarterly revisions.

Beginning with the third quarter 1987, estimates are based on a weighted average of the reported percentage in the four prior quarters. Under the new methodology the estimate for the current quarter, quarter-lag 0 (zero), is based on the reported precentage for the four quarter-lag 0's immediately preceding. The quarter immediately preceding the current quarter, quarter-lag 1, is estimated based on the reported percentages for the four preceding quarter-lag 1's and so on. The greatest weight is given to the immediately preceding quarter, a value of four. The second prior quarter is weighted as three, the third previous quarter is weighted as two and the fourth as one. In this way, the model is more responsive to shifts in reporting lag structure, but, at the same time, it is more stable than if it were dependent on just the prior quarter.

The total number of wells and footage drilled are estimated first. The estimated number of oil, gas, and dry wells and associated footage are developed separately, but then are adjusted proportionately to agree with the totals. Under the new methodolgy all estimates are based on the total number of reported wells, not just the wells reported in the group of "consistent" states.

For more information on the difference between the old data collection method and the new method and or a detailed description of the estimation procedures, please write to: Judith Schafer, Statistics Department, American Petroleum Institute, 1220 L Street N.W., Washington, D.C. 20005.

SECTION II:

UNITED STATES DRILLING STATISTICS
QUARTERLY COMPLETIONS, 1989

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

JAN - MAR 1989

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	3	34,341	6	16,758	19	121,295	28	172,394
ALABAMA - OFFSHORE[6]								
ALABAMA - TOTAL	3	34,341	6	16,758	19	121,295	28	172,394
ALASKA - ONSHORE	6	65,093					6	65,093
ALASKA - OFFSHORE[6]	1	11,841					1	11,841
ALASKA - TOTAL	7	76,934					7	76,934
ARKANSAS	2	16,102	15	73,805	16	72,835	33	162,742
CALIFORNIA - NORTH			4	22,771	6	38,321	10	61,092
CALIFORNIA - CENTRAL COASTAL	5	33,006			2	14,000	7	47,006
CALIFORNIA - EAST CENTRAL	146	279,461	1	6,518	10	71,056	157	357,035
CALIFORNIA - SOUTH	4	22,995			1	9,969	5	32,964
CALIFORNIA - OFFSHORE[6]	5	27,734			2	19,755	7	47,489
CALIFORNIA - TOTAL	160	363,196	5	29,289	21	153,101	186	545,586
COLORADO	10	60,935	47	322,927	31	178,474	88	562,336
FLORIDA - ONSHORE					4	63,718	4	63,718
FLORIDA - TOTAL					4	63,718	4	63,718
GEORGIA - ONSHORE								
GEORGIA - TOTAL								
IDAHO								
ILLINOIS	46	99,410			30	71,437	76	170,847
INDIANA					2	3,928	2	3,928
KANSAS	69	280,588	67	242,438	173	702,989	309	1,226,015
KENTUCKY	11	22,067	13	36,505	46	87,204	70	145,776
LOUISIANA - NORTH	18	93,727	26	185,800	32	184,488	76	464,015
LOUISIANA - SOUTH	6	48,576	21	255,641	46	518,415	73	822,632
LOUISIANA - OFFSHORE[6]	3	22,860	3	22,143	34	289,355	40	334,358
LOUISIANA - TOTAL	27	165,163	50	463,584	112	992,258	189	1,621,005
MARYLAND								
MICHIGAN	9	48,713	55	141,202	33	169,294	97	359,209
MISSISSIPPI - ONSHORE	10	114,971	4	36,331	33	264,853	47	416,155
MISSISSIPPI- TOTAL	10	114,971	4	36,331	33	264,853	47	416,155
MISSOURI					2	7,102	2	7,102
MONTANA	5	28,796	2	3,124	12	46,346	19	78,266
NEBRASKA	4	21,845			13	70,702	17	92,547
NEVADA					2	2,895	2	2,895
NEW MEXICO - EAST	44	275,588	8	76,964	23	132,681	75	485,233
NEW MEXICO - WEST	9	51,717	63	204,633	3	11,171	75	267,521
NEW MEXICO - TOTAL	53	327,305	71	281,597	26	143,852	150	752,754
NEW YORK			3	7,390	1	4,300	4	11,690
NORTH DAKOTA	10	112,369			6	39,802	16	152,171
OHIO	1	6,858			2	6,837	3	13,695
OKLAHOMA	34	333,897	47	381,698	94	525,864	225	1,241,459
OREGON - ONSHORE					1	5,000	1	5,000
OREGON - TOTAL					1	5,000	1	5,000
PENNSYLVANIA			18	96,312	3	17,189	21	113,501
SOUTH DAKOTA	1	9,100			1	3,750	2	12,850
TENNESSEE	2	3,000			1	1,580	3	4,580
TEXAS RRC DIST. 1	38	107,950	5	27,771	21	92,778	64	228,499
TEXAS RRC DIST. 2	6	12,417	13	90,896	41	255,014	60	358,327
TEXAS RRC DIST. 3	29	181,605	20	174,007	53	438,354	102	793,965
TEXAS RRC DIST. 4	19	101,514	52	520,185	32	216,219	103	837,918
TEXAS RRC DIST. 5	5	15,516	5	55,377	10	83,453	20	154,346
TEXAS RRC DIST. 6	11	77,724	28	255,480	15	88,206	54	421,410
TEXAS RRC DIST. 7B	82	267,389	22	66,670	84	256,134	188	590,193
TEXAS RRC DIST. 7C	58	390,775	17	104,118	34	152,143	109	647,036
TEXAS RRC DIST. 8	137	948,933	9	42,171	34	215,494	180	1,206,598
TEXAS RRC DIST. 8A	67	335,796			24	142,056	91	477,852
TEXAS RRC DIST. 9	69	263,525	10	51,738	37	156,710	116	471,973
TEXAS RRC DIST. 10	18	96,742	18	144,684	8	64,733	44	306,159
TEXAS - OFFSHORE[6]	2	17,146			12	112,302	14	129,448
TEXAS - TOTAL	541	2,817,032	199	1,533,097	405	2,273,596	1,145	6,623,725
UTAH	3	33,171	1	3,400	2	7,825	6	44,396
VIRGINIA					3	12,739	3	12,739
WASHINGTON - ONSHORE					1	13,200	1	13,200
WASHINGTON - TOTAL					1	13,200	1	13,200
WEST VIRGINIA			51	234,142	2	9,893	53	244,035
WYOMING	24	146,767	8	79,623	38	303,707	70	530,097
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN					12	99,273	12	99,273
PACIFIC COAST	1	13,016					1	13,016
TOTAL FOR JAN - MAR 1989	1,083	5,135,576	662	3,983,222	1,147	6,476,838	2,892	15,595,636
TOTAL EXPLORATORY WELLS	79	518,249	55	397,542	611	3,503,512	745	4,419,303
TOTAL DEVELOPMENT WELLS	1,004	4,617,327	607	3,585,680	536	2,973,326	2,147	11,176,333
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	1,065	4,977,886	659	3,961,079	1,087	5,956,153	2,811	14,895,118
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	11	80,756	3	22,143	60	520,685	74	623,584
Offshore State Waters	10	67,740	2	12,225	12	97,490	24	177,455
Offshore Federal Waters	1	13,016	1	9,918	48	423,195	50	446,129

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

JAN - MAR 1989

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JAN - MAR 1989		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED JAN - MAR 1989		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				28	172,394			ALABAMA - ONSHORE
								ALABAMA - OFFSHORE[6]
				28	172,394			ALABAMA - TOTAL
		1	13,760	7	78,853			ALASKA - ONSHORE
				1	11,841			ALASKA - OFFSHORE[6]
		1	13,760	8	90,694			ALASKA - TOTAL
				33	162,742			ARKANSAS
				10	61,092			CALIFORNIA - NORTH
				7	47,006			CALIFORNIA - CENTRAL COASTAL
		1	1,342	158	358,377			CALIFORNIA - EAST CENTRAL
		1	6,800	6	39,764			CALIFORNIA - SOUTH
				7	47,489			CALIFORNIA - OFFSHORE[6]
		2	8,142	188	553,728			CALIFORNIA - TOTAL
				88	562,336			COLORADO
				4	63,718			FLORIDA - ONSHORE
				4	63,718			FLORIDA - TOTAL
								GEORGIA - ONSHORE
								GEORGIA - TOTAL
								IDAHO
		9	15,435	85	186,282			ILLINOIS
				2	3,928			INDIANA
		1	4,770	310	1,230,785			KANSAS
				70	145,776			KENTUCKY
				76	464,015			LOUISIANA - NORTH
				73	822,632			LOUISIANA - SOUTH
				40	334,358			LOUISIANA - OFFSHORE[6]
				189	1,621,005			LOUISIANA - TOTAL
								MARYLAND
				97	359,209			MICHIGAN
				47	416,155			MISSISSIPPI - ONSHORE
				47	416,155			MISSISSIPPI- TOTAL
				2	7,102			MISSOURI
				19	78,266			MONTANA
				17	92,547			NEBRASKA
				2	2,895			NEVADA
				75	485,233			NEW MEXICO - EAST
				75	267,521			NEW MEXICO - WEST
				150	752,754			NEW MEXICO - TOTAL
				4	11,690			NEW YORK
				16	152,171			NORTH DAKOTA
				3	13,695			OHIO
		3	5,125	228	1,246,584			OKLAHOMA
				1	5,000			OREGON - ONSHORE
				1	5,000			OREGON - TOTAL
				21	113,501			PENNSYLVANIA
				2	12,850			SOUTH DAKOTA
				3	4,580			TENNESSEE
				64	228,499			TEXAS RRC DIST. 1
				60	358,327			TEXAS RRC DIST. 2
				102	793,966			TEXAS RRC DIST. 3
				103	837,918			TEXAS RRC DIST. 4
				20	154,346			TEXAS RRC DIST. 5
				54	421,410			TEXAS RRC DIST. 6
		5	19,837	193	610,030			TEXAS RRC DIST. 7B
		1	4,650	110	651,686			TEXAS RRC DIST. 7C
		13	53,991	193	1,260,589			TEXAS RRC DIST. 8
		23	122,631	114	600,483			TEXAS RRC DIST. 8A
		2	5,519	118	477,492			TEXAS RRC DIST. 9
				44	306,159			TEXAS RRC DIST. 10
				14	129,448			TEXAS - OFFSHORE[6]
		44	206,628	1,189	6,830,353			TEXAS - TOTAL
		1	5,580	7	49,976			UTAH
				3	12,739			VIRGINIA
				1	13,200			WASHINGTON - ONSHORE
				1	13,200			WASHINGTON - TOTAL
				53	244,035			WEST VIRGINIA
				70	530,097			WYOMING
								OFFSHORE FEDERAL WATERS[6]
				12	99,273			GULF OF MEXICO - NORTHERN
				1	13,016			PACIFIC COAST
		61	259,440	2,953	15,855,076			TOTAL FOR JAN - MAR 1989
				745	4,419,303			TOTAL EXPLORATORY WELLS
				2,147	11,176,333			TOTAL DEVELOPMENT WELLS
		60	245,680	2,871	15,140,798			TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				74	623,584			TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				24	177,455			Offshore State Waters
				50	446,129			Offshore Federal Waters

See Appendix A for footnotes.

U. S. WELL COMPLETIONS AND FOOTAGE DRILLED[1], BY DEPTH INTERVALS

TOTAL WELLS[2], BY QUARTER, 1989

JAN - MAR 1989

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	112	100,247	12	12,219	58	44,287	182	156,753
1,250 - 2,499	213	371,696	84	148,120	127	233,771	424	753,587
2,500 - 3,749	153	471,959	139	426,726	156	479,678	448	1,378,363
3,750 - 4,999	178	784,621	65	285,035	236	1,027,058	479	2,096,714
5,000 - 7,499	183	1,099,734	154	956,176	274	1,639,410	611	3,695,320
7,500 - 9,999	173	1,466,647	120	1,051,919	140	1,163,346	433	3,681,912
10,000 - 12,499	53	572,533	54	588,866	84	855,656	191	2,017,055
12,500 - 14,999	15	203,857	18	250,561	51	699,353	84	1,153,771
15,000 - 17,499	2	31,682	13	208,166	18	274,899	33	514,747
17,500 - 19,999	0	0	3	55,434	2	36,700	5	92,134
20,000 & OVER	1	32,600	0	0	1	22,680	2	55,280
REPORT TOTAL	1,083	5,135,576	662	3,983,222	1,147	6,476,838	2,892	15,595,636

See Appendix A for footnotes.

SECTION III:

UNITED STATES DRILLING STATISTICS
QUARTERLY COMPLETIONS, 1988

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

OCT - DEC 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	7	80,385	20	85,473	20	154,724	47	320,582
ALABAMA - OFFSHORE[6]			1	22,950			1	22,950
ALABAMA - TOTAL	7	80,385	21	108,423	20	154,724	48	343,532
ALASKA - ONSHORE	39	408,363			1	7,890	40	416,253
ALASKA - OFFSHORE[6]	1	6,844					1	6,844
ALASKA - TOTAL	40	415,207			1	7,890	41	423,097
ARKANSAS	10	38,662	48	207,499	34	157,851	92	404,012
CALIFORNIA - NORTH			15	90,991	21	141,589	36	232,580
CALIFORNIA - CENTRAL COASTAL	7	49,011			1	3,000	8	52,011
CALIFORNIA - EAST CENTRAL	160	251,949	1	5,400	17	134,358	178	391,707
CALIFORNIA - SOUTH	2	10,874			1	6,006	3	16,880
CALIFORNIA - OFFSHORE[6]	6	43,090			1	11,658	7	54,748
CALIFORNIA - TOTAL	175	354,924	16	96,391	41	296,611	232	747,926
COLORADO	34	193,762	78	468,478	77	427,756	189	1,089,996
FLORIDA - ONSHORE					2	24,197	2	24,197
FLORIDA - TOTAL					2	24,197	2	24,197
GEORGIA - ONSHORE					2	7,520	2	7,520
GEORGIA - TOTAL					2	7,520	2	7,520
IDAHO					1	16,200	1	16,200
ILLINOIS	105	221,467	9	4,077	127	228,938	241	454,482
INDIANA	21	32,013	6	7,170	23	37,240	50	76,423
KANSAS	137	466,148	156	494,695	259	1,024,806	552	1,985,649
KENTUCKY	52	73,515	44	109,571	67	107,783	163	290,869
LOUISIANA - NORTH	59	208,525	51	303,200	88	449,216	198	960,941
LOUISIANA - SOUTH	30	282,312	28	280,515	65	721,612	123	1,284,439
LOUISIANA - OFFSHORE[6]	15	137,019	12	129,825	69	707,702	96	974,546
LOUISIANA - TOTAL	104	627,856	91	713,540	222	1,878,530	417	3,219,926
MARYLAND					1	4,420	1	4,420
MICHIGAN	8	24,710	88	198,914	43	213,866	139	437,490
MISSISSIPPI - ONSHORE	24	256,423	9	38,639	44	391,429	77	686,491
MISSISSIPPI- TOTAL	24	256,423	9	38,639	44	391,429	77	686,491
MISSOURI					4	15,276	4	15,276
MONTANA	15	73,627	20	29,726	36	146,157	71	249,510
NEBRASKA	7	31,446			16	83,053	23	114,499
NEVADA	2	9,100			1	7,800	3	16,900
NEW MEXICO - EAST	65	369,672	22	191,616	27	228,224	114	789,512
NEW MEXICO - WEST	10	61,398	80	276,923	6	21,620	96	359,941
NEW MEXICO - TOTAL	75	431,070	102	468,539	33	249,844	210	1,149,453
NEW YORK	1	3,263	20	65,488	5	18,171	26	86,922
NORTH DAKOTA	12	94,280			19	134,645	31	228,925
OHIO	13	68,505	11	47,763	8	31,376	32	147,644
OKLAHOMA	224	1,078,073	182	1,381,168	187	1,066,388	593	3,525,629
OREGON - ONSHORE			7	16,270	5	12,600	12	28,870
OREGON - TOTAL			7	16,270	5	12,600	12	28,870
PENNSYLVANIA	1	2,518	169	769,670	16	86,342	186	858,530
SOUTH DAKOTA					1	3,930	1	3,930
TENNESSEE	1	3,054	1	1,850	2	3,631	4	8,535
TEXAS RRC DIST. 1	63	222,006	18	126,322	54	182,174	135	530,502
TEXAS RRC DIST. 2	13	73,856	34	217,523	56	382,023	103	673,402
TEXAS RRC DIST. 3	60	317,839	36	265,741	63	496,744	159	1,080,324
TEXAS RRC DIST. 4	29	155,009	104	932,967	68	491,882	201	1,579,858
TEXAS RRC DIST. 5	12	28,717	14	144,637	30	179,312	56	352,666
TEXAS RRC DIST. 6	35	201,690	62	578,740	33	225,850	130	1,006,280
TEXAS RRC DIST. 7B	110	318,395	47	162,896	137	432,077	294	913,368
TEXAS RRC DIST. 7C	72	407,632	35	227,707	58	264,905	165	900,244
TEXAS RRC DIST. 8	232	1,402,561	21	98,613	36	252,916	289	1,754,090
TEXAS RRC DIST. 8A	80	510,969			65	447,350	145	958,319
TEXAS RRC DIST. 9	89	273,221	28	157,675	86	305,798	203	736,694
TEXAS RRC DIST. 10	32	152,539	28	207,456	16	127,362	76	487,357
TEXAS - OFFSHORE[6]			4	41,950	28	299,879	32	341,829
TEXAS - TOTAL	827	4,064,434	431	3,162,227	730	4,088,272	1,988	11,314,933
UTAH	13	76,223	5	21,386	7	34,918	25	132,527
VIRGINIA			3	14,007			3	14,007
WASHINGTON - ONSHORE					1	6,571	1	6,571
WASHINGTON - TOTAL					1	6,571	1	6,571
WEST VIRGINIA	3	10,241	152	626,071	3	10,860	158	647,172
WYOMING	50	321,826	15	64,612	82	609,836	147	996,274
OFFSHORE FEDERAL WATERS[6]					23	218,534	23	218,534
GULF OF MEXICO - NORTHERN PACIFIC COAST	1	12,674					1	12,674
TOTAL FOR OCT - DEC 1988	1,962	9,065,406	1,684	9,116,174	2,143	11,807,965	5,789	29,989,545
TOTAL FOR OCT - DEC 1988[5]	1,262	5,758,117	823	4,532,083	1,655	9,162,035	3,740	19,452,215
TOTAL EXPLORATORY WELLS	144	882,353	152	958,390	1,154	6,766,853	1,450	8,607,596
TOTAL DEVELOPMENT WELLS	1,818	8,183,053	1,532	8,157,784	989	5,041,112	4,339	21,381,949
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	1,900	8,457,416	1,667	8,921,449	2,021	10,562,302	5,588	27,941,167
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	22	192,783	17	194,725	121	1,237,773	180	1,625,281
Offshore State Waters	3	18,799	7	90,432	20	202,435	30	311,666
Offshore Federal Waters	19	173,984	10	104,293	101	1,035,338	130	1,313,615

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

OCT - DEC 1988

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES OCT - DEC 1988		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED OCT - DEC 1988		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				47	320,582	38	285,332	ALABAMA - ONSHORE
				1	22,950	1	22,950	ALABAMA - OFFSHORE[6]
				48	343,532	39	288,282	ALABAMA - TOTAL
		1	14,480	41	430,733	16	180,298	ALASKA - ONSHORE
				1	6,844			ALASKA - OFFSHORE[6]
		1	14,480	42	437,577	16	180,298	ALASKA - TOTAL
				92	404,012	57	253,852	ARKANSAS
				36	232,580	37	269,431	CALIFORNIA - NORTH
				8	52,011	4	31,356	CALIFORNIA - CENTRAL COASTAL
1	3,000	42	56,997	221	451,704	198	381,742	CALIFORNIA - EAST CENTRAL
				3	16,880	3	16,880	CALIFORNIA - SOUTH
				7	54,748	6	46,774	CALIFORNIA - OFFSHORE[6]
1	3,000	42	56,997	275	807,923	248	745,183	CALIFORNIA - TOTAL
				189	1,089,996	118	643,487	COLORADO
				2	24,197	1	11,852	FLORIDA - ONSHORE
				2	24,197	1	11,852	FLORIDA - TOTAL
				2	7,520	2	7,520	GEORGIA - ONSHORE
				2	7,520	2	7,520	GEORGIA - TOTAL
				1	16,200	1	16,200	IDAHO
1	1,053	25	28,338	267	483,873	193	375,192	ILLINOIS
2	3,623			52	80,046	34	51,207	INDIANA
		1	3,410	553	1,989,059	398	1,480,896	KANSAS
		2	3,872	165	294,741	61	110,137	KENTUCKY
				198	960,941	143	698,353	LOUISIANA - NORTH
				123	1,284,439	86	887,372	LOUISIANA - SOUTH
				96	974,546	58	583,500	LOUISIANA - OFFSHORE[6]
				417	3,219,926	287	2,169,225	LOUISIANA - TOTAL
				1	4,420	1	4,420	MARYLAND
				139	437,490	73	231,426	MICHIGAN
				77	686,491	62	573,063	MISSISSIPPI - ONSHORE
				77	686,491	62	573,063	MISSISSIPPI- TOTAL
				4	15,276	2	7,600	MISSOURI
		4	15,031	75	264,541	57	215,006	MONTANA
		1	2,450	24	116,949	18	87,159	NEBRASKA
		1	2,930	4	19,830	1	4,100	NEVADA
				114	789,512	83	564,808	NEW MEXICO - EAST
1	5,780			97	365,721	42	195,105	NEW MEXICO - WEST
1	5,780			211	1,155,233	125	759,913	NEW MEXICO - TOTAL
				26	86,922	9	33,115	NEW YORK
				31	228,925	18	144,522	NORTH DAKOTA
				32	147,644	8	29,618	OHIO
				593	3,525,629	362	2,161,062	OKLAHOMA
				12	28,870	12	28,870	OREGON - ONSHORE
				12	28,870	12	28,870	OREGON - TOTAL
				186	858,530	23	107,588	PENNSYLVANIA
				1	3,930	1	3,930	SOUTH DAKOTA
				4	8,535	4	8,535	TENNESSEE
				135	530,502	91	346,491	TEXAS RRC DIST. 1
				103	673,402	62	361,445	TEXAS RRC DIST. 2
				159	1,080,324	98	704,178	TEXAS RRC DIST. 3
				201	1,579,858	133	1,024,876	TEXAS RRC DIST. 4
				56	352,666	40	260,583	TEXAS RRC DIST. 5
		10	4,807	140	1,011,087	86	494,141	TEXAS RRC DIST. 6
		3	10,863	297	924,231	198	592,404	TEXAS RRC DIST. 7B
		2	2,184	167	902,428	129	706,833	TEXAS RRC DIST. 7C
		33	180,252	322	1,934,342	218	1,319,817	TEXAS RRC DIST. 8
		27	145,731	172	1,104,050	134	883,704	TEXAS RRC DIST. 8A
		11	20,841	214	757,535	138	458,146	TEXAS RRC DIST. 9
				76	487,357	47	287,654	TEXAS RRC DIST. 10
				32	341,829	23	228,473	TEXAS - OFFSHORE[6]
		86	364,678	2,074	11,679,611	1,377	7,668,743	TEXAS - TOTAL
		1	5,910	26	138,437	14	83,764	UTAH
				3	14,007	3	14,007	VIRGINIA
				1	6,571	1	6,571	WASHINGTON - ONSHORE
				1	6,571	1	6,571	WASHINGTON - TOTAL
				158	647,172	93	396,342	WEST VIRGINIA
		1	10,300	148	1,006,574	91	637,090	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				23	218,534	16	145,747	GULF OF MEXICO - NORTHERN
				1	12,674	1	12,674	PACIFIC COAST
5	13,456	165	508,396	5,959	30,511,397			TOTAL FOR OCT - DEC 1988
3	10,726	84	236,255	3,827	19,699,196	3,827	19,699,196	TOTAL FOR OCT - DEC 1988[5]
				1,450	8,607,596	1,057	6,154,208	TOTAL EXPLORATORY WELLS
				4,339	21,381,949	2,683	13,298,007	TOTAL DEVELOPMENT WELLS
5	13,456	164	493,916	5,757	28,448,539	3,706	18,478,780	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				160	1,625,281	105	1,040,118	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				30	311,668	24	237,760	Offshore State Waters
				130	1,313,615	81	802,358	Offshore Federal Waters

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

JUL - SEP 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	6	55,913	22	52,343	37	217,171	65	325,427
ALABAMA - TOTAL	6	55,913	22	52,343	37	217,171	65	325,427
ALASKA - ONSHORE	28	279,748			1	15,100	29	294,848
ALASKA - OFFSHORE[6]	3	33,605					3	33,605
ALASKA - TOTAL	31	313,353			1	15,100	32	328,453
ARKANSAS	8	45,429	49	183,051	66	279,014	123	507,494
CALIFORNIA - NORTH			19	121,360	23	148,433	42	269,793
CALIFORNIA - CENTRAL COASTAL	15	38,380					15	38,380
CALIFORNIA - EAST CENTRAL	285	438,674	1	6,500	9	60,050	295	505,224
CALIFORNIA - SOUTH	4	16,695					4	16,695
CALIFORNIA - OFFSHORE[6]	7	53,529			2	23,335	9	76,864
CALIFORNIA - TOTAL	311	545,278	20	127,860	34	231,818	365	904,956
COLORADO	32	176,235	100	443,181	74	405,439	206	1,024,855
FLORIDA - ONSHORE					2	21,758	2	21,758
FLORIDA - TOTAL					2	21,758	2	21,758
ILLINOIS	147	327,241	8	4,439	115	272,097	270	603,777
INDIANA	15	16,556	4	3,822	33	55,280	52	75,658
KANSAS	229	707,266	135	419,437	285	1,073,416	649	2,200,119
KENTUCKY	56	89,791	71	170,397	55	71,493	182	331,681
LOUISIANA - NORTH	78	235,521	84	418,327	109	526,282	271	1,180,130
LOUISIANA - SOUTH	39	287,155	39	486,168	79	876,716	157	1,650,039
LOUISIANA - OFFSHORE[6]	16	141,550	9	112,485	66	638,392	91	892,427
LOUISIANA - TOTAL	133	664,226	132	1,016,980	254	2,041,390	519	3,722,596
MICHIGAN	23	90,346	127	276,206	70	285,591	220	652,143
MISSISSIPPI - ONSHORE	33	339,913	11	92,800	66	528,380	110	961,093
MISSISSIPPI- TOTAL	33	339,913	11	92,800	66	528,380	110	961,093
MISSOURI					1	1,035	1	1,035
MONTANA	36	148,987	22	36,928	45	213,510	103	399,425
NEBRASKA	5	25,588			29	161,455	34	187,043
NEVADA					5	28,508	5	28,508
NEW MEXICO - EAST	73	506,403	15	138,045	34	260,597	122	905,045
NEW MEXICO - WEST	17	98,872	68	245,564	6	21,583	91	366,019
NEW MEXICO - TOTAL	90	605,275	83	383,609	40	282,180	213	1,271,064
NEW YORK	1	3,262	30	74,987	4	13,250	35	91,499
NORTH DAKOTA	33	275,672			28	222,598	61	498,270
OHIO	88	343,725	34	143,664	12	41,082	134	528,471
OKLAHOMA	266	1,245,668	221	1,611,037	231	1,322,518	718	4,179,223
OREGON - ONSHORE					3	16,750	3	16,750
OREGON - TOTAL					3	16,750	3	16,750
PENNSYLVANIA	3	6,819	167	790,290	10	61,586	180	858,695
SOUTH DAKOTA			2	2,360	2	7,666	4	10,026
TENNESSEE	12	14,911	4	6,917	2	2,590	18	24,418
TEXAS RRC DIST. 1	95	385,868	11	99,405	88	299,253	194	784,526
TEXAS RRC DIST. 2	13	70,131	36	270,552	48	284,084	97	624,767
TEXAS RRC DIST. 3	87	504,685	33	283,687	63	512,607	183	1,300,979
TEXAS RRC DIST. 4	29	169,401	83	742,170	59	437,302	171	1,348,873
TEXAS RRC DIST. 5	17	52,289	3	29,773	24	163,405	44	245,467
TEXAS RRC DIST. 6	38	233,819	42	374,089	34	223,162	114	831,070
TEXAS RRC DIST. 7B	135	430,242	48	156,554	130	424,188	313	1,010,984
TEXAS RRC DIST. 7C	67	397,459	19	146,440	30	144,504	116	688,403
TEXAS RRC DIST. 8	234	1,405,750	13	93,767	37	284,384	284	1,783,901
TEXAS RRC DIST. 8A	156	936,276	1	7,700	42	260,117	199	1,204,093
TEXAS RRC DIST. 9	136	432,207	19	95,600	122	424,854	277	952,661
TEXAS RRC DIST. 10	37	160,240	32	276,150	21	147,046	90	583,436
TEXAS - OFFSHORE[6]			5	56,279	31	317,838	36	374,117
TEXAS - TOTAL	1,044	5,178,367	345	2,632,166	729	3,922,744	2,118	11,733,277
UTAH	13	86,186	5	28,560	10	49,357	28	164,103
VIRGINIA			9	47,512			9	47,512
WASHINGTON - ONSHORE					1	4,000	1	4,000
WASHINGTON - TOTAL					1	4,000	1	4,000
WEST VIRGINIA	12	30,085	156	659,625			168	689,710
WYOMING	53	308,651	19	120,945	101	802,840	173	1,232,436
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN					22	205,077	22	205,077
PACIFIC COAST	1	10,818					1	10,818
TOTAL FOR JUL - SEP 1988	2,681	11,655,561	1,776	9,329,116	2,367	12,856,693	6,824	33,841,370
TOTAL FOR JUL - SEP 1988[5]	1,604	6,977,271	733	4,146,832	1,776	9,938,123	4,113	21,062,226
TOTAL EXPLORATORY WELLS	185	1,085,553	137	872,417	1,155	6,679,002	1,477	8,636,972
TOTAL DEVELOPMENT WELLS	2,496	10,570,008	1,639	8,456,699	1,212	6,177,691	5,347	25,204,398
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	2,626	11,136,311	1,762	9,160,352	2,245	11,656,951	6,633	31,953,614
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	24	205,897	14	168,764	121	1,184,642	159	1,559,303
Offshore State Waters	5	34,376	2	15,295	7	65,341	14	115,012
Offshore Federal Waters	19	171,521	12	153,469	114	1,119,301	145	1,444,291

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

JUL - SEP 1988

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JUL - SEP 1988		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED JUL - SEP 1988		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
				65	325,427	44	237,514	ALABAMA - ONSHORE
				65	325,427	44	237,514	ALABAMA - TOTAL
		1	11,825	30	306,673	3	33,851	ALASKA - ONSHORE
		1	3,125	4	36,730			ALASKA - OFFSHORE[6]
		2	14,950	34	343,403	3	33,851	ALASKA - TOTAL
				123	507,494	73	323,744	ARKANSAS
				42	269,793	37	236,963	CALIFORNIA - NORTH
		1	9,545	16	45,925	15	43,566	CALIFORNIA - CENTRAL COASTAL
		26	51,778	321	557,002	283	449,339	CALIFORNIA - EAST CENTRAL
		1	2,670	5	19,365	5	19,365	CALIFORNIA - SOUTH
				9	76,864	9	76,864	CALIFORNIA - OFFSHORE[6]
		28	63,993	393	968,949	349	826,097	CALIFORNIA - TOTAL
				206	1,024,855	109	570,738	COLORADO
				2	21,758	2	21,758	FLORIDA - ONSHORE
				2	21,758	2	21,758	FLORIDA - TOTAL
1	840	26	34,362	297	638,979	219	486,523	ILLINOIS
				52	75,658	26	43,453	INDIANA
				649	2,200,119	378	1,488,982	KANSAS
		2	1,104	184	332,785	53	91,184	KENTUCKY
				271	1,180,130	168	780,827	LOUISIANA - NORTH
		1	12,300	158	1,662,339	105	1,151,545	LOUISIANA - SOUTH
				91	892,427	67	654,607	LOUISIANA - OFFSHORE[6]
		1	12,300	520	3,734,896	340	2,586,979	LOUISIANA - TOTAL
		1	2,560	221	654,703	142	474,878	MICHIGAN
				110	961,093	95	805,489	MISSISSIPPI - ONSHORE
				110	961,093	95	805,489	MISSISSIPPI- TOTAL
				1	1,035			MISSOURI
		2	6,259	105	405,684	50	233,180	MONTANA
				34	187,043	27	146,796	NEBRASKA
		1	1,270	6	29,778	5	28,508	NEVADA
				122	905,045	82	600,814	NEW MEXICO - EAST
		1	8,775	92	374,794	38	191,810	NEW MEXICO - WEST
		1	8,775	214	1,279,839	120	792,624	NEW MEXICO - TOTAL
				35	91,499	10	25,301	NEW YORK
		1	8,130	62	506,400	39	314,796	NORTH DAKOTA
				134	528,471	9	40,576	OHIO
		12	22,420	730	4,201,843	378	2,213,677	OKLAHOMA
		3	6,958	6	23,708	5	21,092	OREGON - ONSHORE
		3	6,958	6	23,708	5	21,092	OREGON - TOTAL
				180	858,695	37	201,599	PENNSYLVANIA
				4	10,026	2	7,665	SOUTH DAKOTA
				18	24,418	1	1,975	TENNESSEE
				194	784,526	120	483,072	TEXAS RRC DIST. 1
				97	624,767	62	351,543	TEXAS RRC DIST. 2
				183	1,300,979	110	821,154	TEXAS RRC DIST. 3
				171	1,348,873	109	846,212	TEXAS RRC DIST. 4
				44	245,467	22	132,237	TEXAS RRC DIST. 5
				114	831,070	61	437,197	TEXAS RRC DIST. 6
		9	32,399	322	1,043,383	220	705,734	TEXAS RRC DIST. 7B
		2	4,721	118	693,124	97	565,324	TEXAS RRC DIST. 7C
		50	229,514	334	2,013,415	229	1,406,543	TEXAS RRC DIST. 8
		14	83,150	213	1,287,243	153	897,097	TEXAS RRC DIST. 8A
		8	30,363	285	983,024	215	759,714	TEXAS RRC DIST. 9
				90	583,436	58	383,805	TEXAS RRC DIST. 10
				36	374,117	26	271,273	TEXAS - OFFSHORE[6]
		83	380,147	2,201	12,113,424	1,482	8,060,905	TEXAS - TOTAL
				28	164,103	15	95,530	UTAH
				9	47,512	3	15,042	VIRGINIA
				1	4,000			WASHINGTON - ONSHORE
				1	4,000			WASHINGTON - TOTAL
				168	689,710	50	206,551	WEST VIRGINIA
		4	38,712	177	1,271,148	107	795,202	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				22	205,077	15	129,906	GULF OF MEXICO - NORTHERN
				1	10,818	1	10,818	PACIFIC COAST
1	840	167	601,940	6,992	34,444,150			TOTAL FOR JUL - SEP 1988
		76	270,707	4,189	21,332,933	4,189	21,332,933	TOTAL FOR JUL - SEP 1988[5]
				1,477	8,636,972	1,079	6,324,564	TOTAL EXPLORATORY WELLS
				5,347	25,204,398	3,034	14,737,662	TOTAL DEVELOPMENT WELLS
1	840	165	586,990	6,799	32,541,444	4,068	20,155,614	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				159	1,559,303	118	1,143,468	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				14	115,012	10	78,852	Offshore State Waters
				145	1,444,291	108	1,064,616	Offshore Federal Waters

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

APR - JUN 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	6	62,582	28	113,298	27	123,126	61	299,006
ALABAMA - TOTAL	6	62,582	28	113,298	27	123,126	61	299,006
ALASKA - ONSHORE	27	271,154	2	4,880	1	8,350	30	284,384
ALASKA - OFFSHORE[6]	1	12,005					1	12,005
ALASKA - TOTAL	28	283,159	2	4,880	1	8,350	31	296,389
ARIZONA					1	4,000	1	4,000
ARKANSAS	15	66,755	48	217,755	54	218,558	117	503,068
CALIFORNIA - NORTH	1	4,249	16	105,223	21	151,468	38	260,940
CALIFORNIA - CENTRAL COASTAL	25	68,241			2	5,368	27	73,609
CALIFORNIA - EAST CENTRAL	451	778,151	3	20,527	5	38,876	459	837,554
CALIFORNIA - SOUTH	26	53,475					26	53,475
CALIFORNIA - OFFSHORE[6]	8	79,004					8	79,004
CALIFORNIA - TOTAL	511	983,120	19	125,750	28	195,712	558	1,304,582
COLORADO	65	389,171	99	583,430	86	488,877	250	1,461,478
FLORIDA - ONSHORE	1	16,810			2	27,835	3	44,645
FLORIDA - TOTAL	1	16,810			2	27,835	3	44,645
ILLINOIS	121	262,348			116	220,399	237	482,747
INDIANA	25	30,567	5	6,824	35	55,023	65	92,414
IOWA					1	3,610	1	3,610
KANSAS	268	789,910	137	372,739	296	1,079,077	701	2,241,726
KENTUCKY	47	86,068	63	124,467	49	69,470	159	280,005
LOUISIANA - NORTH	96	313,510	73	331,220	84	383,528	253	1,028,258
LOUISIANA - SOUTH	64	533,316	27	329,437	86	891,755	177	1,754,508
LOUISIANA - OFFSHORE[6]	20	160,018	19	217,846	63	632,726	102	1,010,590
LOUISIANA - TOTAL	180	1,006,844	119	878,503	233	1,908,009	532	3,793,356
MARYLAND					1	4,389	1	4,389
MICHIGAN	22	69,593	42	132,862	44	216,858	108	419,313
MISSISSIPPI - ONSHORE	27	266,540	3	11,359	57	501,323	87	779,222
MISSISSIPPI- TOTAL	27	266,540	3	11,359	57	501,323	87	779,222
MONTANA	16	115,294	22	34,676	47	175,888	85	325,858
NEBRASKA	13	61,914			26	126,877	39	188,791
NEVADA					4	20,165	4	20,165
NEW MEXICO - EAST	81	550,856	23	183,653	41	299,707	145	1,034,216
NEW MEXICO - WEST	14	75,418	39	117,788	6	22,585	59	215,791
NEW MEXICO - TOTAL	95	626,274	62	301,441	47	322,292	204	1,250,007
NEW YORK			19	45,705	4	11,712	23	57,417
NORTH DAKOTA	44	341,505	1	14,201	33	234,097	78	589,803
OHIO	111	440,725	47	189,739	18	71,403	176	701,867
OKLAHOMA	338	1,586,448	225	1,567,011	263	1,371,680	826	4,525,139
PENNSYLVANIA	2	2,443	68	280,094	6	20,770	76	303,307
SOUTH DAKOTA					1	2,849	1	2,849
TENNESSEE	2	3,907	2	3,622	7	13,824	11	21,353
TEXAS RRC DIST. 1	139	519,540	24	150,213	88	258,378	251	928,131
TEXAS RRC DIST. 2	19	83,194	34	253,104	53	300,561	106	636,859
TEXAS RRC DIST. 3	61	407,228	45	388,843	74	535,108	180	1,331,179
TEXAS RRC DIST. 4	31	187,233	107	1,008,213	54	405,829	192	1,601,275
TEXAS RRC DIST. 5	28	119,083	6	53,612	22	128,161	56	300,856
TEXAS RRC DIST. 6	46	274,875	27	252,485	33	223,373	106	750,733
TEXAS RRC DIST. 7B	169	560,061	81	284,611	151	488,043	401	1,332,715
TEXAS RRC DIST. 7C	81	513,068	20	146,277	53	247,916	154	907,261
TEXAS RRC DIST. 8	299	1,772,377	4	27,857	40	270,782	343	2,071,016
TEXAS RRC DIST. 8A	223	1,306,207	1	7,110	55	339,788	279	1,653,105
TEXAS RRC DIST. 9	150	477,141	22	124,278	104	387,525	276	988,944
TEXAS RRC DIST. 10	45	206,735	39	344,948	11	74,637	95	626,320
TEXAS - OFFSHORE[6]			11	112,184	16	239,363	27	351,547
TEXAS - TOTAL	1,291	6,426,742	421	3,153,735	754	3,899,464	2,466	13,479,941
UTAH	14	98,875	4	28,334	11	60,848	29	188,057
VIRGINIA			5	23,363	1	2,692	6	26,055
WEST VIRGINIA	18	48,671	100	420,771	1	5,090	119	474,532
WYOMING	56	351,075	18	171,650	84	715,890	158	1,238,615
OFFSHORE FEDERAL WATERS[6]					1	10,000	1	10,000
ALASKA OFFSHORE								
GULF OF MEXICO - NORTHERN			6	48,769	23	247,975	29	296,744
PACIFIC COAST	2	18,364					2	18,364
TOTAL FOR APR - JUN 1988	3,318	14,435,704	1,565	8,854,978	2,362	12,438,132	7,245	35,728,814
TOTAL FOR APR - JUN 1988[5]	1,858	8,197,004	607	3,782,133	1,615	8,888,849	4,080	20,867,986
TOTAL EXPLORATORY WELLS	202	1,292,137	174	1,241,106	1,091	6,182,466	1,467	8,715,709
TOTAL DEVELOPMENT WELLS	3,116	13,143,567	1,391	7,613,872	1,271	6,255,666	5,778	27,013,105
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	3,260	13,895,159	1,527	8,471,299	2,258	11,299,718	7,045	33,666,176
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	30	257,386	36	378,799	102	1,120,064	168	1,756,249
Offshore State Waters	6	50,585	7	68,305	11	128,871	24	247,761
Offshore Federal Waters	24	206,801	29	310,494	91	991,193	144	1,508,488

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

APR - JUN 1988

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES APR - JUN 1988		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED APR - JUN 1988		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
				61	299,006	36	171,406	ALABAMA - ONSHORE
				61	299,006	36	171,406	ALABAMA - TOTAL
		3	40,972	33	325,356	13	122,492	ALASKA - ONSHORE
				1	12,005			ALASKA - OFFSHORE[6]
		3	40,972	34	337,361	13	122,492	ALASKA - TOTAL
				1	4,000			ARIZONA
				117	503,068	75	337,169	ARKANSAS
				38	260,940	34	234,078	CALIFORNIA - NORTH
		3	26,213	30	99,822	23	75,939	CALIFORNIA - CENTRAL COASTAL
		40	68,487	499	906,041	419	727,148	CALIFORNIA - EAST CENTRAL
		10	26,710	36	80,185	31	65,004	CALIFORNIA - SOUTH
		8		79,004	6	58,927	CALIFORNIA - OFFSHORE[6]	
		53	121,410	611	1,425,992	513	1,161,096	CALIFORNIA - TOTAL
				250	1,461,478	120	709,944	COLORADO
				3	44,645	1	11,755	FLORIDA - ONSHORE
				3	44,645	1	11,755	FLORIDA - TOTAL
		23	28,869	260	511,616	160	321,165	ILLINOIS
4	2,690			69	95,104	28	45,269	INDIANA
				1	3,610	1	3,610	IOWA
1	500	2	6,343	704	2,248,569	354	1,394,501	KANSAS
		3	4,369	162	284,374	29	51,424	KENTUCKY
				253	1,028,258	157	697,391	LOUISIANA - NORTH
				177	1,754,508	107	1,112,873	LOUISIANA - SOUTH
				102	1,010,590	44	458,723	LOUISIANA - OFFSHORE[6]
				532	3,793,356	308	2,268,987	LOUISIANA - TOTAL
				1	4,389			MARYLAND
		2	7,454	110	426,767	54	272,114	MICHIGAN
				87	779,222	61	522,454	MISSISSIPPI - ONSHORE
				87	779,222	61	522,454	MISSISSIPPI- TOTAL
		2	3,259	87	329,117	55	236,603	MONTANA
				39	188,791	19	92,022	NEBRASKA
				4	20,165	2	5,065	NEVADA
		3	11,658	148	1,045,874	84	601,663	NEW MEXICO - EAST
				59	215,791	20	74,562	NEW MEXICO - WEST
		3	11,658	207	1,261,665	104	676,225	NEW MEXICO - TOTAL
				23	57,417	3	8,749	NEW YORK
				78	589,803	35	283,645	NORTH DAKOTA
				176	701,867	11	43,033	OHIO
		18	34,892	844	4,560,031	392	2,247,258	OKLAHOMA
				76	303,307	5	18,855	PENNSYLVANIA
				1	2,849	1	2,849	SOUTH DAKOTA
				11	21,353	4	8,193	TENNESSEE
				251	928,131	144	492,878	TEXAS RRC DIST. 1
				106	636,859	63	353,765	TEXAS RRC DIST. 2
				180	1,331,179	133	812,172	TEXAS RRC DIST. 3
				192	1,601,275	117	957,872	TEXAS RRC DIST. 4
				56	300,856	37	221,060	TEXAS RRC DIST. 5
				106	750,733	56	405,564	TEXAS RRC DIST. 6
		23	91,564	424	1,424,279	274	942,106	TEXAS RRC DIST. 7B
		1	4,600	155	911,861	107	628,145	TEXAS RRC DIST. 7C
		69	294,360	412	2,365,376	283	1,748,364	TEXAS RRC DIST. 8
		29	153,663	308	1,806,768	210	1,243,120	TEXAS RRC DIST. 8A
		5	11,928	281	1,000,872	197	761,321	TEXAS RRC DIST. 9
				95	626,320	49	283,725	TEXAS RRC DIST. 10
				27	351,547	16	230,858	TEXAS - OFFSHORE[6]
		127	556,115	2,593	14,036,056	1,686	9,080,950	TEXAS - TOTAL
				29	188,057	15	84,864	UTAH
				6	26,055			VIRGINIA
				119	474,532	28	124,635	WEST VIRGINIA
		2	9,975	160	1,248,590	100	812,976	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				1	10,000			ALASKA OFFSHORE
				29	296,744	13	133,376	GULF OF MEXICO - NORTHERN
				2	18,364	1	8,583	PACIFIC COAST
5	3,190	238	825,316	7,488	36,557,320			TOTAL FOR APR - JUN 1988
		127	393,281	4,207	21,261,267	4,227	21,261,267	TOTAL FOR APR - JUN 1988[5]
				1,467	8,715,709	944	5,646,856	TOTAL EXPLORATORY WELLS
				5,778	27,013,105	3,136	15,221,130	TOTAL DEVELOPMENT WELLS
5	3,190	235	784,344	7,285	34,453,710	4,114	20,248,308	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				168	1,756,249	80	890,467	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				24	247,761	16	176,284	Offshore State Waters
				144	1,508,488	64	714,183	Offshore Federal Waters

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

JAN - MAR 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	5	37,015	22	80,857	36	279,929	63	397,801
ALABAMA - TOTAL	5	37,015	22	80,857	36	279,929	63	397,801
ALASKA - ONSHORE	16	158,705	1	16,500	1	14,740	18	189,945
ALASKA - TOTAL	16	158,705	1	16,500	1	14,740	18	189,945
ARKANSAS	12	68,667	42	169,779	35	140,344	89	378,790
CALIFORNIA - NORTH			21	128,148	22	146,333	43	274,481
CALIFORNIA - CENTRAL COASTAL	26	95,486			1	6,174	27	101,660
CALIFORNIA - EAST CENTRAL	407	722,073			11	80,415	418	802,488
CALIFORNIA - SOUTH	15	44,314			1	4,517	16	48,831
CALIFORNIA - OFFSHORE[6]	9	74,701					9	74,701
CALIFORNIA - TOTAL	457	936,574	21	128,148	35	237,439	513	1,302,161
COLORADO	62	362,355	145	991,470	84	479,653	291	1,833,478
FLORIDA - ONSHORE					2	29,112	2	29,112
FLORIDA - TOTAL					2	29,112	2	29,112
IDAHO					1	10,012	1	10,012
ILLINOIS	133	231,048	14	8,050	60	123,771	207	362,869
INDIANA	15	25,280	1	1,915	17	17,441	33	44,636
KANSAS	311	873,523	126	380,174	362	1,110,990	799	2,364,687
KENTUCKY	43	78,542	74	164,482	46	65,818	163	308,842
LOUISIANA - NORTH	45	150,513	42	240,281	80	375,750	167	766,544
LOUISIANA - SOUTH	78	492,785	33	415,574	93	1,067,363	204	1,975,722
LOUISIANA - OFFSHORE[6]	26	244,304	18	191,701	72	745,884	116	1,181,889
LOUISIANA - TOTAL	149	887,602	93	847,556	245	2,188,997	487	3,924,155
MICHIGAN	16	66,740	34	109,363	81	363,575	131	539,678
MISSISSIPPI - ONSHORE	19	198,806	4	9,369	41	351,866	64	560,041
MISSISSIPPI- TOTAL	19	198,806	4	9,369	41	351,866	64	560,041
MISSOURI	2	5,620			5	21,202	7	26,822
MONTANA	36	187,637	7	11,040	34	148,227	77	346,904
NEBRASKA	9	49,507			24	139,986	33	189,493
NEVADA	2	14,782			3	14,095	5	28,877
NEW MEXICO - EAST	116	641,954	36	300,417	34	274,696	186	1,217,067
NEW MEXICO - WEST	16	94,190	20	86,169	5	16,721	41	197,080
NEW MEXICO - TOTAL	132	736,144	56	386,586	39	291,417	227	1,414,147
NEW YORK	1	1,217	40	124,907	3	7,008	44	133,132
NORTH DAKOTA	41	378,832			27	230,197	68	609,029
OHIO	261	1,132,408	89	381,136	21	76,794	371	1,590,338
OKLAHOMA	322	1,602,757	214	1,639,463	248	1,307,822	784	4,550,042
PENNSYLVANIA	4	13,790	247	1,083,948	8	33,447	259	1,131,185
SOUTH DAKOTA	2	11,294	2	3,094	1	3,643	5	18,031
TENNESSEE	14	20,416	23	36,193	6	9,749	43	66,358
TEXAS RRC DIST. 1	132	430,563	10	59,143	77	231,492	219	721,198
TEXAS RRC DIST. 2	23	118,405	41	303,840	41	293,633	105	655,878
TEXAS RRC DIST. 3	92	573,271	32	287,949	80	629,032	204	1,490,252
TEXAS RRC DIST. 4	32	198,488	102	923,051	79	563,356	213	1,684,895
TEXAS RRC DIST. 5	35	166,000	7	70,388	13	91,952	55	328,340
TEXAS RRC DIST. 6	30	176,325	46	387,359	30	205,589	106	769,273
TEXAS RRC DIST. 7B	193	608,157	43	134,925	132	401,806	368	1,144,888
TEXAS RRC DIST. 7C	120	750,442	48	317,947	49	248,228	217	1,316,617
TEXAS RRC DIST. 8	387	2,536,773	16	108,418	51	328,033	454	2,973,224
TEXAS RRC DIST. 8A	207	1,227,082	1	3,550	56	390,534	264	1,621,166
TEXAS RRC DIST. 9	182	576,114	16	82,669	105	343,229	303	1,002,012
TEXAS RRC DIST. 10	52	232,822	29	223,708	19	152,246	100	608,776
TEXAS - OFFSHORE[6]			7	78,504	20	190,141	27	268,645
TEXAS - TOTAL	1,485	7,594,442	398	2,981,451	752	4,009,271	2,635	14,585,164
UTAH	18	112,726	8	42,808	13	66,200	39	221,734
VIRGINIA	1	2,364	5	22,184	1	5,703	7	30,251
WASHINGTON - ONSHORE					1	8,556	1	8,556
WASHINGTON - TOTAL					1	8,556	1	8,556
WEST VIRGINIA	16	53,706	128	580,557	4	24,706	148	658,969
WYOMING	89	640,033	9	80,625	83	701,857	181	1,422,515
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN	3	33,952	1	2,900	28	275,683	32	312,535
PACIFIC COAST	2	23,019					2	23,019
TOTAL FOR JAN - MAR 1988	3,678	16,539,503	1,804	10,284,555	2,347	12,789,250	7,829	39,613,308
TOTAL FOR JAN - MAR 1987[5]	1,972	9,055,664	645	4,134,922	1,538	8,927,247	4,155	22,117,833
TOTAL EXPLORATORY WELLS	213	1,283,872	137	1,005,385	1,092	6,669,935	1,442	8,959,192
TOTAL DEVELOPMENT WELLS	3,465	15,255,631	1,667	9,279,170	1,255	6,119,315	6,387	30,654,116
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	3,622	16,004,822	1,777	9,994,950	2,226	11,562,802	7,625	37,562,574
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	40	375,978	26	273,105	120	1,211,708	186	1,860,789
Offshore State Waters	2	14,350	4	48,280	11	121,160	17	183,790
Offshore Federal Waters	38	361,628	22	224,825	109	1,090,548	169	1,676,999

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

JAN - MAR 1988

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JAN - MAR 1988		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED JAN - MAR 1988		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				63	397,801	40	318,772	ALABAMA - ONSHORE
				63	397,801	40	318,772	ALABAMA - TOTAL
				18	189,945	4	32,004	ALASKA - ONSHORE
				18	189,945	4	32,004	ALASKA - TOTAL
				89	378,790	52	254,234	ARKANSAS
				43	274,481	35	226,156	CALIFORNIA - NORTH
		4	29,064	31	130,724	14	74,261	CALIFORNIA - CENTRAL COASTAL
		66	90,325	484	892,813	376	665,301	CALIFORNIA - EAST CENTRAL
		5	15,877	21	64,708	4	17,724	CALIFORNIA - SOUTH
		1	3,950	10	78,651	2	9,978	CALIFORNIA - OFFSHORE[6]
		76	139,216	589	1,441,377	431	993,420	CALIFORNIA - TOTAL
				291	1,833,478	165	1,075,802	COLORADO
				2	29,112			FLORIDA - ONSHORE
				2	29,112			FLORIDA - TOTAL
				1	10,012			IDAHO
2	760	64	77,523	273	441,152	185	326,304	ILLINOIS
1	1,505	2	1,598	36	47,739	15	26,632	INDIANA
				799	2,364,687	368	1,423,688	KANSAS
				163	308,842	18	38,029	KENTUCKY
				167	766,544	108	529,563	LOUISIANA - NORTH
				204	1,975,722	140	1,363,312	LOUISIANA - SOUTH
				116	1,181,889	46	461,894	LOUISIANA - OFFSHORE[6]
				487	3,924,155	294	2,354,769	LOUISIANA - TOTAL
				131	539,678	73	370,215	MICHIGAN
				64	560,041	45	390,680	MISSISSIPPI - ONSHORE
				64	560,041	45	390,680	MISSISSIPPI- TOTAL
				7	26,822	5	23,029	MISSOURI
				77	346,904	56	267,038	MONTANA
				33	189,493	24	137,884	NEBRASKA
				5	28,877	4	23,877	NEVADA
		4	9,719	190	1,226,786	98	669,594	NEW MEXICO - EAST
				41	197,080	30	142,237	NEW MEXICO - WEST
		4	9,719	231	1,423,866	128	811,831	NEW MEXICO - TOTAL
				44	133,132	7	15,103	NEW YORK
				68	609,029	31	292,212	NORTH DAKOTA
				371	1,590,338	21	96,945	OHIO
		11	28,031	795	4,578,073	408	2,386,265	OKLAHOMA
				259	1,131,185	5	24,882	PENNSYLVANIA
				5	18,031	3	6,737	SOUTH DAKOTA
				43	66,358	2	3,699	TENNESSEE
				219	721,198	132	460,261	TEXAS RRC DIST. 1
				105	655,878	62	367,883	TEXAS RRC DIST. 2
				204	1,490,252	110	837,293	TEXAS RRC DIST. 3
				213	1,684,895	125	978,487	TEXAS RRC DIST. 4
		1	4,010	56	332,350	25	194,770	TEXAS RRC DIST. 5
		3	23,900	109	793,173	65	459,095	TEXAS RRC DIST. 6
		10	13,829	378	1,158,717	265	835,606	TEXAS RRC DIST. 7B
		3	18,010	220	1,334,627	149	913,627	TEXAS RRC DIST. 7C
		56	234,667	510	3,207,891	317	2,126,086	TEXAS RRC DIST. 8
		28	165,391	292	1,786,557	178	1,105,071	TEXAS RRC DIST. 8A
		5	6,570	308	1,008,582	196	641,001	TEXAS RRC DIST. 9
				100	608,776	59	370,032	TEXAS RRC DIST. 10
				27	268,645	13	121,555	TEXAS - OFFSHORE[6]
		106	466,377	2,741	15,051,541	1,696	9,410,767	TEXAS - TOTAL
				39	221,734	17	101,431	UTAH
				7	30,251	2	8,067	VIRGINIA
				1	8,556	1	8,556	WASHINGTON - ONSHORE
				1	8,556	1	8,556	WASHINGTON - TOTAL
				148	658,969	34	130,790	WEST VIRGINIA
		8	51,359	189	1,473,874	105	870,047	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				32	312,535	13	123,221	GULF OF MEXICO - NORTHERN
				2	23,019	2	23,019	PACIFIC COAST
3	2,265	271	773,823	8,103	40,389,396			TOTAL FOR JAN - MAR 1988
		99	252,116	4,254	22,369,949	4,254	22,369,949	TOTAL FOR JAN - MAR 1988[5]
				1,442	8,959,192	924	5,764,668	TOTAL EXPLORATORY WELLS
				6,387	30,654,116	3,231	16,353,165	TOTAL DEVELOPMENT WELLS
3	2,265	270	769,873	7,898	38,334,712	4,174	21,598,278	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
		1	3,950	187	1,864,739	76	739,667	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				17	183,790	9	94,736	Offshore State Waters
		1	3,950	170	1,680,949	67	644,931	Offshore Federal Waters

See Appendix A for footnotes.

U. S. WELL COMPLETIONS AND FOOTAGE DRILLED[1], BY DEPTH INTERVALS

TOTAL WELLS[2], BY QUARTER, 1988

JAN - MAR 1988

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	503	423,996	99	81,581	267	213,313	869	718,890
1,250 - 2,499	577	995,278	208	382,409	272	495,662	1,057	1,873,349
2,500 - 3,749	563	1,785,487	287	905,765	306	957,998	1,156	3,649,250
3,750 - 4,999	700	3,046,653	260	1,123,172	386	1,649,238	1,346	5,819,063
5,000 - 7,499	658	3,976,270	498	3,087,037	501	2,971,196	1,657	10,034,503
7,500 - 9,999	484	4,089,146	240	2,051,986	288	2,433,463	1,012	8,574,595
10,000 - 12,499	140	1,508,202	123	1,355,509	177	1,944,323	440	4,808,034
12,500 - 14,999	44	575,430	53	707,429	96	1,256,149	193	2,539,008
15,000 - 17,499	9	139,041	24	373,855	41	630,725	74	1,143,621
17,500 - 19,999	0	0	12	215,812	12	217,183	24	432,995
20,000 & OVER	0	0	0	0	1	20,000	1	20,000
REPORT TOTAL	3,678	16,539,503	1,804	10,284,555	2,347	12,789,250	7,829	39,813,308

APR - JUN 1988

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	443	375,180	110	95,765	250	183,227	803	654,172
1,250 - 2,499	650	1,141,153	236	442,834	304	559,198	1,190	2,143,185
2,500 - 3,749	518	1,602,661	282	865,127	343	1,072,654	1,143	3,540,442
3,750 - 4,999	547	2,378,128	173	740,498	383	1,646,490	1,103	4,765,116
5,000 - 7,499	590	3,542,173	323	1,983,973	531	3,170,336	1,444	8,696,482
7,500 - 9,999	402	3,430,298	202	1,738,606	261	2,194,456	865	7,363,360
10,000 - 12,499	116	1,261,288	135	1,477,038	164	1,745,241	415	4,483,567
12,500 - 14,999	41	533,630	69	933,322	82	1,095,822	192	2,562,774
15,000 - 17,499	7	109,638	22	334,602	27	404,270	56	848,510
17,500 - 19,999	4	61,555	12	218,963	15	259,336	31	539,854
20,000 & OVER	0	0	1	24,250	2	107,102	3	131,352
REPORT TOTAL	3,318	14,435,704	1,565	8,854,978	2,362	12,438,132	7,245	35,728,814

JUL - SEP 1988

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	400	364,326	90	69,081	190	140,086	680	573,493
1,250 - 2,499	484	842,537	345	626,280	265	475,503	1,094	1,944,320
2,500 - 3,749	403	1,258,570	344	1,048,686	373	1,173,714	1,120	3,480,970
3,750 - 4,999	459	1,981,959	221	964,596	419	1,789,445	1,099	4,736,000
5,000 - 7,499	467	2,813,564	341	2,022,612	535	3,190,494	1,343	8,026,670
7,500 - 9,999	321	2,691,075	210	1,788,642	283	2,406,629	814	6,886,346
10,000 - 12,499	110	1,198,816	132	1,447,361	186	2,001,630	428	4,647,807
12,500 - 14,999	26	325,948	55	741,714	76	1,004,904	157	2,072,566
15,000 - 17,499	7	106,071	27	430,328	25	397,951	59	934,350
17,500 - 19,999	4	72,695	8	143,650	15	276,337	27	492,682
20,000 & OVER	0	0	3	46,166	0	0	3	46,166
REPORT TOTAL	2,681	11,655,561	1,776	9,329,116	2,367	12,856,693	6,824	33,841,370

OCT - DEC 1988

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	251	209,544	72	54,259	193	143,907	516	407,710
1,250 - 2,499	329	565,800	218	394,003	246	451,621	793	1,411,424
2,500 - 3,749	319	997,215	389	1,220,431	308	959,240	1,016	3,176,886
3,750 - 4,999	286	1,247,379	213	906,525	374	1,593,874	873	3,747,778
5,000 - 7,499	379	2,273,054	389	2,365,322	461	2,788,758	1,229	7,427,134
7,500 - 9,999	257	2,132,923	208	1,801,197	272	2,314,912	737	6,249,032
10,000 - 12,499	101	1,095,248	114	1,225,540	167	1,804,676	382	4,125,464
12,500 - 14,999	34	449,166	55	731,098	66	822,618	155	2,002,882
15,000 - 17,499	5	75,689	19	286,041	41	653,312	65	1,015,042
17,500 - 19,999	1	19,388	6	108,808	14	254,547	21	382,743
20,000 & OVER	0	0	1	22,950	1	20,500	2	43,450
REPORT TOTAL	1,962	9,065,406	1,684	9,116,174	2,143	11,807,965	5,789	29,989,545

See Appendix A for footnotes.

SECTION III:

UNITED STATES DRILLING STATISTICS
ANNUAL COMPLETIONS, 1988

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	24	235,895	92	331,871	120	774,950	236	1,342,816
ALABAMA - OFFSHORE[6]			1	22,950			1	22,950
ALABAMA - TOTAL	24	235,895	93	354,921	120	774,950	237	1,365,766
ALASKA - ONSHORE	110	1,117,970	3	21,380	4	48,080	117	1,185,430
ALASKA - OFFSHORE[6]	5	52,454					5	52,454
ALASKA - TOTAL	115	1,170,424	3	21,380	4	48,080	122	1,237,884
ARIZONA					1	4,000	1	4,000
ARKANSAS	45	219,513	187	778,084	189	795,767	421	1,793,364
CALIFORNIA - NORTH	1	4,249	71	445,722	87	587,823	159	1,037,794
CALIFORNIA - CENTRAL COASTAL	73	249,118			4	14,542	77	263,660
CALIFORNIA - EAST CENTRAL	1,303	2,190,847	5	32,427	42	313,699	1,350	2,536,973
CALIFORNIA - SOUTH	47	125,358			2	10,523	49	135,881
CALIFORNIA - OFFSHORE[6]	30	250,324			3	34,993	33	285,317
CALIFORNIA - TOTAL	1,454	2,819,896	76	478,149	138	981,580	1,668	4,259,625
COLORADO	193	1,121,523	422	2,486,559	321	1,801,725	936	5,409,807
FLORIDA - ONSHORE	1	16,810			8	102,902	9	119,712
FLORIDA - TOTAL	1	16,810			8	102,902	9	119,712
GEORGIA - ONSHORE					2	7,520	2	7,520
GEORGIA - TOTAL					2	7,520	2	7,520
IDAHO					2	26,212	2	26,212
ILLINOIS	506	1,042,104	31	16,566	418	845,205	955	1,903,875
INDIANA	76	104,416	16	19,731	108	164,984	200	289,131
IOWA					1	3,610	1	3,610
KANSAS	945	2,836,847	554	1,667,045	1,202	4,288,289	2,701	8,792,181
KENTUCKY	198	327,916	252	568,917	217	314,564	667	1,211,397
LOUISIANA - NORTH	278	908,069	250	1,293,028	361	1,734,776	889	3,935,873
LOUISIANA - SOUTH	211	1,595,568	127	1,511,694	323	3,557,446	661	6,664,708
LOUISIANA - OFFSHORE[6]	77	682,891	58	651,857	270	2,724,704	405	4,059,452
LOUISIANA - TOTAL	566	3,186,528	435	3,456,579	954	8,016,926	1,955	14,660,033
MARYLAND					2	8,809	2	8,809
MICHIGAN	69	251,389	291	717,345	238	1,079,890	598	2,048,624
MISSISSIPPI - ONSHORE	103	1,061,682	27	152,167	208	1,772,998	338	2,986,847
MISSISSIPPI - TOTAL	103	1,061,682	27	152,167	208	1,772,998	338	2,986,847
MISSOURI	2	5,620			10	37,513	12	43,133
MONTANA	103	525,545	71	112,370	162	683,782	336	1,321,697
NEBRASKA	34	168,455			95	511,371	129	679,826
NEVADA	4	23,882			13	70,568	17	94,450
NEW MEXICO - EAST	335	2,068,885	96	813,731	136	1,063,224	567	3,945,840
NEW MEXICO - WEST	57	329,878	207	726,444	23	82,509	287	1,138,831
NEW MEXICO - TOTAL	392	2,398,763	303	1,540,175	159	1,145,733	854	5,084,671
NEW YORK	3	7,742	109	311,087	16	50,141	128	368,970
NORTH DAKOTA	130	1,090,289	1	14,201	107	821,527	238	1,926,027
OHIO	473	1,985,363	181	762,302	59	220,655	713	2,968,320
OKLAHOMA	1,150	5,512,946	842	6,198,679	929	5,068,408	2,921	16,780,033
OREGON - ONSHORE			7	16,270	8	29,350	15	45,620
OREGON - TOTAL			7	16,270	8	29,350	15	45,620
PENNSYLVANIA	10	25,570	651	2,924,002	40	202,145	701	3,151,717
SOUTH DAKOTA	2	11,294	4	5,454	5	18,088	11	34,836
TENNESSEE	29	42,288	30	48,582	17	29,794	76	120,664
TEXAS RRC DIST. 1	429	1,557,977	63	435,083	307	971,297	799	2,964,357
TEXAS RRC DIST. 2	68	345,586	145	1,045,019	198	1,200,301	411	2,590,906
TEXAS RRC DIST. 3	300	1,803,023	146	1,226,220	280	2,173,491	726	5,202,734
TEXAS RRC DIST. 4	121	710,131	396	3,606,401	260	1,898,369	777	6,214,901
TEXAS RRC DIST. 5	92	366,089	30	298,410	89	562,830	211	1,227,329
TEXAS RRC DIST. 6	149	886,709	177	1,592,673	130	877,974	456	3,357,356
TEXAS RRC DIST. 7B	607	1,916,855	219	738,986	550	1,746,114	1,376	4,401,955
TEXAS RRC DIST. 7C	340	2,068,601	122	838,371	190	905,553	652	3,812,525
TEXAS RRC DIST. 8	1,152	7,117,461	54	328,655	164	1,136,115	1,370	8,582,231
TEXAS RRC DIST. 8A	666	3,980,534	3	18,360	218	1,437,789	887	5,436,683
TEXAS RRC DIST. 9	557	1,758,683	85	460,222	417	1,461,406	1,059	3,680,311
TEXAS RRC DIST. 10	166	752,336	128	1,052,262	67	501,291	361	2,305,889
TEXAS - OFFSHORE[6]			27	288,917	95	1,047,221	122	1,336,138
TEXAS - TOTAL	4,647	23,263,985	1,595	11,929,579	2,965	15,919,751	9,207	51,113,315
UTAH	58	374,010	22	121,088	41	211,323	121	706,421
VIRGINIA	1	2,364	22	107,066	2	8,395	25	117,825
WASHINGTON - ONSHORE					3	19,127	3	19,127
WASHINGTON - TOTAL					3	19,127	3	19,127
WEST VIRGINIA	49	142,703	536	2,287,024	8	40,656	593	2,470,383
WYOMING	248	1,621,585	61	437,832	350	2,830,423	659	4,889,840
OFFSHORE FEDERAL WATERS[6]								
ALASKA OFFSHORE					1	10,000	1	10,000
GULF OF MEXICO - NORTHERN	3	33,952	7	51,669	96	947,269	106	1,032,890
PACIFIC COAST	6	64,875					6	64,875
TOTAL YEAR 1988	11,639	51,696,174	6,829	37,584,823	9,219	49,892,040	27,687	139,173,037
TOTAL YEAR 1988[5]	10,542	46,864,219	5,535	31,272,812	8,421	46,128,182	24,498	124,265,213
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	11,408	49,493,708	6,733	36,548,050	8,750	45,081,773	26,891	131,123,531
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	116	1,032,042	93	1,015,393	464	4,754,187	673	6,801,622
Offshore State Waters	16	118,110	20	222,312	49	517,807	85	858,229
Offshore Federal Waters	100	913,932	73	793,081	415	4,236,380	588	5,943,393

See Appendix A for Footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1988

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES TOTAL YEAR 1988		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED TOTAL YEAR 1988		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				236	1,342,816	196	1,235,846	ALABAMA - ONSHORE
				1	22,950	1	22,950	ALABAMA - OFFSHORE[6]
				237	1,365,766	197	1,258,796	ALABAMA - TOTAL
		5	67,277	122	1,252,707	89	924,300	ALASKA - ONSHORE
		1	3,125	6	55,579	3	34,527	ALASKA - OFFSHORE[6]
		6	70,402	128	1,308,286	92	958,827	ALASKA - TOTAL
				1	4,000	1	4,000	ARIZONA
				421	1,793,364	369	1,576,340	ARKANSAS
				159	1,037,794	159	1,063,645	CALIFORNIA - NORTH
		8	64,822	85	328,482	79	302,100	CALIFORNIA - CENTRAL COASTAL
1	3,000	174	267,587	1,525	2,807,560	1,483	2,696,013	CALIFORNIA - EAST CENTRAL
		16	45,257	65	181,138	64	177,578	CALIFORNIA - SOUTH
		1	3,950	34	289,267	34	287,641	CALIFORNIA - OFFSHORE[6]
1	3,000	199	381,616	1,868	4,644,241	1,819	4,526,977	CALIFORNIA - TOTAL
				936	5,409,807	837	4,803,630	COLORADO
				9	119,712	8	107,367	FLORIDA - ONSHORE
				9	119,712	8	107,367	FLORIDA - TOTAL
				2	7,520	2	7,520	GEORGIA - ONSHORE
				2	7,520	2	7,520	GEORGIA - TOTAL
				2	26,212	2	26,212	IDAHO
4	2,653	138	169,092	1,097	2,075,620	937	1,860,824	ILLINOIS
7	7,818	2	1,598	209	298,547	186	263,850	INDIANA
				1	3,610	1	3,610	IOWA
1	500	3	9,753	2,705	8,802,434	2,435	8,115,747	KANSAS
		7	9,345	674	1,220,742	409	766,189	KENTUCKY
				889	3,935,873	793	3,557,848	LOUISIANA - NORTH
		1	12,300	662	6,677,008	619	6,223,114	LOUISIANA - SOUTH
				405	4,059,452	340	3,415,001	LOUISIANA - OFFSHORE[6]
		1	12,300	1,956	14,672,333	1,752	13,195,963	LOUISIANA - TOTAL
				2	8,809	2	8,809	MARYLAND
		3	10,014	601	2,058,638	517	1,807,662	MICHIGAN
				338	2,986,847	322	2,856,019	MISSISSIPPI - ONSHORE
				338	2,986,847	322	2,856,019	MISSISSIPPI- TOTAL
				12	43,133	9	34,422	MISSOURI
		8	24,549	344	1,346,246	319	1,274,651	MONTANA
		1	2,450	130	682,276	121	639,038	NEBRASKA
		2	4,200	19	98,650	15	81,650	NEVADA
		7	21,377	574	3,967,217	540	3,716,024	NEW MEXICO - EAST
1	5,780	1	8,775	289	1,153,386	208	899,811	NEW MEXICO - WEST
1	5,780	8	30,152	863	5,120,603	748	4,615,835	NEW MEXICO - TOTAL
				128	368,970	91	242,760	NEW YORK
		1	8,130	239	1,934,157	220	1,799,085	NORTH DAKOTA
				713	2,968,320	485	2,014,059	OHIO
		41	85,343	2,962	16,865,376	2,629	14,978,603	OKLAHOMA
		3	6,958	18	52,578	18	52,578	OREGON - ONSHORE
		3	6,958	18	52,578	18	52,578	OREGON - TOTAL
				701	3,151,717	478	2,141,996	PENNSYLVANIA
				11	34,836	11	34,836	SOUTH DAKOTA
				76	120,664	69	109,085	TENNESSEE
				799	2,964,357	749	2,759,927	TEXAS RRC DIST. 1
				411	2,590,906	366	2,237,289	TEXAS RRC DIST. 2
				726	5,202,734	658	4,772,684	TEXAS RRC DIST. 3
				777	6,214,901	702	5,603,622	TEXAS RRC DIST. 4
		1	4,010	212	1,231,339	192	1,116,752	TEXAS RRC DIST. 5
		13	28,707	469	3,386,063	383	2,788,861	TEXAS RRC DIST. 6
		45	148,655	1,421	4,550,610	1,297	4,150,746	TEXAS RRC DIST. 7B
		8	29,515	660	3,842,040	614	3,611,898	TEXAS RRC DIST. 7C
		208	938,793	1,578	9,521,024	1,431	8,690,941	TEXAS RRC DIST. 8
		98	547,935	985	5,984,618	939	5,723,329	TEXAS RRC DIST. 8A
		29	69,702	1,088	3,750,013	1,006	3,431,791	TEXAS RRC DIST. 9
				361	2,305,889	329	2,086,955	TEXAS RRC DIST. 10
				122	1,336,138	110	1,200,374	TEXAS - OFFSHORE[6]
		402	1,767,317	9,609	52,880,632	8,776	48,175,169	TEXAS - TOTAL
		1	5,910	122	712,331	102	601,011	UTAH
				25	117,825	25	117,825	VIRGINIA
				3	19,127	3	19,127	WASHINGTON - ONSHORE
				3	19,127	3	19,127	WASHINGTON - TOTAL
				593	2,470,383	498	2,111,081	WEST VIRGINIA
		15	110,346	674	5,000,186	585	4,414,471	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				1	10,000			ALASKA OFFSHORE
				106	1,032,890	90	861,193	GULF OF MEXICO - NORTHERN
				6	64,875	6	64,875	PACIFIC COAST
14	19,751	841	2,709,475	28,542	141,902,263			TOTAL YEAR 1988
11	16,181	677	2,250,298	25,186	126,531,692	25,186	126,531,692	TOTAL YEAR 1988[5]
14	19,751	834	2,635,123	27,739	133,778,405	24,513	119,720,831	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
		1	3,950	674	6,805,572	581	5,852,034	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				85	858,229	78	772,927	Offshore State Waters
		1	3,950	589	5,947,343	503	5,079,107	Offshore Federal Waters

See Appendix A for footnotes.

EXPLORATORY WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	6	85,784	20	105,285	73	575,728
ALABAMA - TOTAL	6	85,784	20	105,285	73	575,728
ALASKA - ONSHORE			2	19,064	1	15,100
ALASKA - TOTAL			2	19,064	1	15,100
ARIZONA					1	4,000
ARKANSAS	6	26,687	6	13,061	45	175,334
CALIFORNIA - NORTH			17	101,643	43	295,504
CALIFORNIA - CENTRAL COASTAL	4	23,310			3	8,368
CALIFORNIA - EAST CENTRAL	3	25,558	1	6,200	31	283,152
CALIFORNIA - SOUTH					1	6,006
CALIFORNIA - OFFSHORE[6]					3	34,993
CALIFORNIA - TOTAL	7	48,868	18	107,843	81	628,023
COLORADO	34	192,478	14	86,973	222	1,264,460
FLORIDA - ONSHORE					7	93,144
FLORIDA - TOTAL					7	93,144
GEORGIA - ONSHORE					2	7,520
GEORGIA - TOTAL					2	7,520
IDAHO					2	26,212
ILLINOIS	16	42,797	2	1,088	219	363,577
INDIANA	12	18,312	3	2,523	77	126,892
IOWA					1	3,610
KANSAS	209	858,459	55	236,773	701	2,809,940
KENTUCKY	10	13,897	12	28,234	79	135,765
LOUISIANA - NORTH	6	37,480	10	48,171	72	388,615
LOUISIANA - SOUTH	5	48,294	7	94,452	68	800,362
LOUISIANA - OFFSHORE[6]	1	12,291	9	92,739	158	1,612,862
LOUISIANA - TOTAL	12	98,065	26	235,362	298	2,801,839
MARYLAND					1	4,389
MICHIGAN	9	33,982	26	142,355	209	954,362
MISSISSIPPI - ONSHORE	10	126,225	8	29,783	118	1,058,966
MISSISSIPPI- TOTAL	10	126,225	8	29,783	118	1,058,966
MISSOURI					10	37,513
MONTANA	11	83,475	12	17,817	115	546,188
NEBRASKA	11	59,858			75	405,404
NEVADA	2	14,782			12	65,568
NEW MEXICO - EAST	17	168,720	6	62,376	41	322,179
NEW MEXICO - WEST	13	92,592	15	46,155	14	52,739
NEW MEXICO - TOTAL	30	261,312	21	108,531	55	374,918
NEW YORK			3	10,483	1	5,123
NORTH DAKOTA	41	338,080	1	14,201	84	643,193
OHIO	3	16,597	4	24,351	14	54,051
OKLAHOMA	31	205,483	24	191,305	167	971,351
OREGON - ONSHORE			3	7,650	8	29,350
OREGON - TOTAL			3	7,650	8	29,350
PENNSYLVANIA			14	99,173	22	134,796
SOUTH DAKOTA	1	2,600	1	1,180	4	15,239
TENNESSEE	1	2,462	2	3,288	5	8,289
TEXAS RRC DIST. 1	10	45,734	16	130,617	96	363,631
TEXAS RRC DIST. 2	5	33,083	51	427,722	81	586,140
TEXAS RRC DIST. 3	26	177,145	61	492,384	131	1,164,389
TEXAS RRC DIST. 4	31	224,165	108	948,165	83	638,207
TEXAS RRC DIST. 5	2	17,869	4	42,065	51	375,387
TEXAS RRC DIST. 6	18	143,250	11	105,134	63	464,356
TEXAS RRC DIST. 7B	37	145,020	18	64,225	241	865,634
TEXAS RRC DIST. 7C	17	89,451	10	56,056	124	614,029
TEXAS RRC DIST. 8	22	222,433	4	30,393	98	719,544
TEXAS RRC DIST. 8A	28	260,893			160	1,084,191
TEXAS RRC DIST. 9	24	114,422	6	24,294	186	967,856
TEXAS RRC DIST. 10	6	41,969	8	67,917	14	109,967
TEXAS - OFFSHORE[6]			5	51,517	84	933,950
TEXAS - TOTAL	226	1,515,434	302	2,440,489	1,412	8,887,281
UTAH	8	53,610	4	31,382	26	153,841
VIRGINIA	1	2,364	2	11,540	1	5,703
WASHINGTON - ONSHORE					3	19,127
WASHINGTON - TOTAL					3	19,127
WEST VIRGINIA			5	21,757	4	18,602
WYOMING	46	431,846	9	82,907	254	2,066,024
OFFSHORE FEDERAL WATERS[6]						
ALASKA OFFSHORE					1	10,000
GULF OF MEXICO - NORTHERN			1	2,900	82	797,834
PACIFIC COAST	1	10,498				
TOTAL YEAR 1988	744	4,543,915	600	4,077,298	4,492	26,298,256
TOTAL YEAR 1988[5]	701	4,280,617	510	3,463,602	4,135	24,228,392
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	742	4,521,126	583	3,911,078	4,163	22,893,517
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	2	22,789	15	147,156	327	3,379,639
Offshore State Waters			8	79,966	31	314,559
Offshore Federal Waters	2	22,789	7	67,190	296	3,065,080

See Appendix A for Footnotes.

EXPLORATORY WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1988

TOTAL EXPLORATORY WELLS TOTAL YEAR 1988		TOTAL EXPLORATORY WELLS[5] AS FIRST PUBLISHED TOTAL YEAR 1988		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
99	766,797	100	752,013	ALABAMA - ONSHORE
99	766,797	100	752,013	ALABAMA - TOTAL
3	34,164	3	34,164	ALASKA - ONSHORE
3	34,164	3	34,164	ALASKA - TOTAL
1	4,000	1	4,000	ARIZONA
57	215,062	55	208,348	ARKANSAS
60	397,147	59	386,147	CALIFORNIA - NORTH
7	31,678	6	28,310	CALIFORNIA - CENTRAL COASTAL
35	314,910	28	278,092	CALIFORNIA - EAST CENTRAL
1	6,006	1	6,006	CALIFORNIA - SOUTH
3	34,993	3	34,993	CALIFORNIA - OFFSHORE[6]
106	784,734	97	733,548	CALIFORNIA - TOTAL
270	1,543,911	243	1,372,794	COLORADO
7	93,144	6	80,799	FLORIDA - ONSHORE
7	93,144	6	80,799	FLORIDA - TOTAL
2	7,520	2	7,520	GEORGIA - ONSHORE
2	7,520	2	7,520	GEORGIA - TOTAL
2	26,212	2	26,212	IDAHO
237	407,462	180	353,555	ILLINOIS
92	147,727	84	136,129	INDIANA
1	3,610	1	3,610	IOWA
965	3,905,172	957	3,874,016	KANSAS
101	177,896	74	134,455	KENTUCKY
88	474,266	80	433,698	LOUISIANA - NORTH
80	943,108	72	845,505	LOUISIANA - SOUTH
168	1,717,892	149	1,501,939	LOUISIANA - OFFSHORE[6]
336	3,135,266	301	2,781,142	LOUISIANA - TOTAL
1	4,389	1	4,389	MARYLAND
244	1,130,699	224	1,027,100	MICHIGAN
136	1,214,974	131	1,172,327	MISSISSIPPI - ONSHORE
136	1,214,974	131	1,172,327	MISSISSIPPI- TOTAL
10	37,513	7	28,802	MISSOURI
138	647,480	124	620,376	MONTANA
86	465,262	83	452,028	NEBRASKA
14	80,350	13	72,550	NEVADA
64	553,275	62	519,771	NEW MEXICO - EAST
42	191,486	42	191,880	NEW MEXICO - WEST
106	744,761	104	711,651	NEW MEXICO - TOTAL
4	15,606	5	16,931	NEW YORK
126	995,474	114	923,416	NORTH DAKOTA
21	94,999	13	49,445	OHIO
222	1,368,119	201	1,234,396	OKLAHOMA
11	37,000	11	37,000	OREGON - ONSHORE
11	37,000	11	37,000	OREGON - TOTAL
36	233,969	21	135,301	PENNSYLVANIA
6	19,019	6	19,019	SOUTH DAKOTA
8	14,039	8	14,039	TENNESSEE
122	539,982	115	505,331	TEXAS RRC DIST. 1
137	1,046,945	119	876,461	TEXAS RRC DIST. 2
218	1,833,918	199	1,694,460	TEXAS RRC DIST. 3
222	1,810,537	196	1,575,026	TEXAS RRC DIST. 4
57	435,321	51	388,528	TEXAS RRC DIST. 5
92	712,740	83	655,111	TEXAS RRC DIST. 6
296	1,074,879	278	1,003,347	TEXAS RRC DIST. 7B
151	759,536	139	696,457	TEXAS RRC DIST. 7C
124	972,370	117	903,809	TEXAS RRC DIST. 8
188	1,345,084	178	1,284,875	TEXAS RRC DIST. 8A
216	1,106,572	200	1,019,623	TEXAS RRC DIST. 9
28	219,853	24	193,952	TEXAS RRC DIST. 10
89	985,467	81	887,501	TEXAS - OFFSHORE[6]
1,940	12,843,204	1,780	11,684,481	TEXAS - TOTAL
38	238,833	36	227,618	UTAH
4	19,607	4	19,607	VIRGINIA
3	19,127	3	19,127	WASHINGTON - ONSHORE
3	19,127	3	19,127	WASHINGTON - TOTAL
9	40,359	5	29,312	WEST VIRGINIA
309	2,580,777	277	2,319,292	WYOMING
				OFFSHORE FEDERAL WATERS[6]
1	10,000			ALASKA OFFSHORE
83	800,734	68	641,603	GULF OF MEXICO - NORTHERN
1	10,498	1	10,498	PACIFIC COAST
5,836	34,919,469			TOTAL YEAR 1988
5,346	31,972,611	5,346	31,972,611	TOTAL YEAR 1988[5]
5,488	31,325,721	5,041	28,861,913	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
344	3,549,584	302	3,076,534	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
39	394,525	34	338,854	Offshore State Waters
305	3,155,059	268	2,737,680	Offshore Federal Waters

See Appendix A for footnotes.

DEVELOPMENT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	18	150,111	72	226,686	47	199,222
ALABAMA - OFFSHORE[6]			1	22,950		
ALABAMA - TOTAL	18	150,111	73	249,636	47	199,222
ALASKA - ONSHORE	110	1,117,970	1	2,316	3	30,980
ALASKA - OFFSHORE[6]	5	52,454				
ALASKA - TOTAL	115	1,170,424	1	2,316	3	30,980
ARKANSAS	39	192,846	181	765,023	144	620,433
CALIFORNIA - NORTH	1	4,249	54	344,079	44	292,319
CALIFORNIA - CENTRAL COASTAL	69	225,808			1	6,174
CALIFORNIA - EAST CENTRAL	1,300	2,165,289	4	26,227	11	30,547
CALIFORNIA - SOUTH	47	125,358			1	4,517
CALIFORNIA - OFFSHORE[6]	30	250,324				
CALIFORNIA - TOTAL	1,447	2,771,028	58	370,306	57	333,557
COLORADO	159	929,045	408	2,399,586	99	537,265
FLORIDA - ONSHORE	1	16,810			1	9,758
FLORIDA - TOTAL	1	16,810			1	9,758
ILLINOIS	490	999,307	29	15,478	199	481,628
INDIANA	64	86,104	13	17,208	31	38,092
KANSAS	736	1,978,388	499	1,430,272	501	1,478,349
KENTUCKY	188	314,019	240	540,683	138	178,799
LOUISIANA - NORTH	272	870,589	240	1,244,857	289	1,346,161
LOUISIANA - SOUTH	206	1,547,274	120	1,417,242	255	2,757,084
LOUISIANA - OFFSHORE[6]	76	670,600	49	559,118	112	1,111,842
LOUISIANA - TOTAL	554	3,088,463	409	3,221,217	656	5,215,087
MARYLAND					1	4,420
MICHIGAN	60	217,407	265	574,990	29	125,528
MISSISSIPPI - ONSHORE	93	935,457	19	122,384	90	714,032
MISSISSIPPI- TOTAL	93	935,457	19	122,384	90	714,032
MISSOURI	2	5,620				
MONTANA	92	442,070	59	94,553	47	137,594
NEBRASKA	23	108,597			20	105,967
NEVADA	2	9,100			1	5,000
NEW MEXICO - EAST	318	1,900,165	90	751,355	95	741,045
NEW MEXICO - WEST	44	237,286	192	680,289	9	29,770
NEW MEXICO - TOTAL	362	2,137,451	282	1,431,644	104	770,815
NEW YORK	3	7,742	106	300,604	15	45,018
NORTH DAKOTA	89	752,209			23	178,344
OHIO	470	1,968,766	177	737,951	45	166,604
OKLAHOMA	1,119	5,307,483	818	6,007,374	762	4,097,057
OREGON - ONSHORE			4	8,620		
OREGON - TOTAL			4	8,620		
PENNSYLVANIA	10	25,570	637	2,824,829	18	67,349
SOUTH DAKOTA	1	8,694	3	4,274	1	2,849
TENNESSEE	28	39,826	28	45,294	12	21,505
TEXAS RRC DIST. 1	419	1,512,243	47	304,466	211	607,666
TEXAS RRC DIST. 2	63	312,503	94	617,297	117	614,161
TEXAS RRC DIST. 3	274	1,625,878	85	733,836	149	1,009,102
TEXAS RRC DIST. 4	90	485,966	288	2,658,236	177	1,260,162
TEXAS RRC DIST. 5	90	348,220	26	256,345	38	187,443
TEXAS RRC DIST. 6	131	743,459	166	1,487,539	67	413,618
TEXAS RRC DIST. 7B	570	1,771,835	201	674,761	309	880,480
TEXAS RRC DIST. 7C	323	1,979,150	112	782,315	66	291,524
TEXAS RRC DIST. 8	1,130	6,895,028	50	298,262	66	418,571
TEXAS RRC DIST. 8A	638	3,719,641	3	18,360	58	353,598
TEXAS RRC DIST. 9	533	1,644,261	79	435,928	231	493,550
TEXAS RRC DIST. 10	160	710,367	120	984,345	53	391,324
TEXAS - OFFSHORE[6]			22	237,400	11	113,271
TEXAS - TOTAL	4,421	21,748,551	1,293	9,489,090	1,553	7,032,470
UTAH	50	320,400	18	89,706	15	57,482
VIRGINIA			20	95,526	1	2,692
WEST VIRGINIA	49	142,703	531	2,265,267	4	22,054
WYOMING	202	1,189,739	52	354,925	96	764,399
OFFSHORE FEDERAL WATERS[6]						
GULF OF MEXICO - NORTHERN	3	33,952	6	48,769	14	149,435
PACIFIC COAST	5	54,377				
TOTAL YEAR 1988	10,895	47,152,259	6,229	33,507,525	4,727	23,593,784
TOTAL YEAR 1986[5]	9,841	42,583,602	5,025	27,809,210	4,286	21,899,790
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	10,666	44,972,582	6,150	32,636,972	4,587	22,188,256
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	114	1,009,253	78	868,237	137	1,374,548
Offshore State Waters	16	118,110	12	142,346	18	203,248
Offshore Federal Waters	98	891,143	66	725,891	119	1,171,300

See Appendix A for Footnotes.

DEVELOPMENT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1988

TOTAL DEVELOPMENT WELLS TOTAL YEAR 1988		TOTAL DEVELOPMENT WELLS[5] AS FIRST PUBLISHED TOTAL YEAR 1988		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
137	576,019	96	483,833	ALABAMA - ONSHORE
1	22,950	1	22,950	ALABAMA - OFFSHORE[6]
138	598,969	97	506,783	ALABAMA - TOTAL
114	1,151,266	81	822,859	ALASKA - ONSHORE
5	52,454	3	34,527	ALASKA - OFFSHORE[6]
119	1,203,720	84	857,386	ALASKA - TOTAL
364	1,578,302	314	1,367,994	ARKANSAS
99	640,647	100	677,498	CALIFORNIA - NORTH
70	231,982	65	208,968	CALIFORNIA - CENTRAL COASTAL
1,315	2,222,063	1,296	2,178,865	CALIFORNIA - EAST CENTRAL
48	129,875	47	126,315	CALIFORNIA - SOUTH
30	250,324	30	248,698	CALIFORNIA - OFFSHORE[6]
1,562	3,474,891	1,538	3,440,344	CALIFORNIA - TOTAL
666	3,865,896	594	3,430,836	COLORADO
2	26,568	2	26,568	FLORIDA - ONSHORE
2	26,568	2	26,568	FLORIDA - TOTAL
718	1,496,413	661	1,379,748	ILLINOIS
108	141,404	95	120,530	INDIANA
1,736	4,887,009	1,477	4,241,231	KANSAS
566	1,033,501	332	628,170	KENTUCKY
801	3,461,607	713	3,124,150	LOUISIANA - NORTH
581	5,721,600	546	5,365,309	LOUISIANA - SOUTH
237	2,341,560	191	1,913,062	LOUISIANA - OFFSHORE[6]
1,619	11,524,767	1,450	10,402,521	LOUISIANA - TOTAL
1	4,420	1	4,420	MARYLAND
354	917,925	290	770,548	MICHIGAN
202	1,771,873	191	1,683,692	MISSISSIPPI - ONSHORE
202	1,771,873	191	1,683,692	MISSISSIPPI- TOTAL
2	5,620	2	5,620	MISSOURI
198	674,217	189	635,935	MONTANA
43	214,564	37	184,560	NEBRASKA
3	14,100	2	9,100	NEVADA
503	3,392,565	471	3,174,876	NEW MEXICO - EAST
245	947,345	164	693,376	NEW MEXICO - WEST
748	4,339,910	635	3,868,252	NEW MEXICO - TOTAL
124	353,364	86	225,829	NEW YORK
112	930,553	105	867,539	NORTH DAKOTA
692	2,873,321	472	1,964,614	OHIO
2,699	15,411,914	2,390	13,662,024	OKLAHOMA
4	8,620	4	8,620	OREGON - ONSHORE
4	8,620	4	8,620	OREGON - TOTAL
665	2,917,748	457	2,006,695	PENNSYLVANIA
5	15,817	5	15,817	SOUTH DAKOTA
68	106,625	61	95,046	TENNESSEE
677	2,424,375	634	2,254,596	TEXAS RRC DIST. 1
274	1,543,961	247	1,360,828	TEXAS RRC DIST. 2
508	3,368,816	459	3,078,224	TEXAS RRC DIST. 3
555	4,404,364	506	4,028,596	TEXAS RRC DIST. 4
154	792,008	140	724,214	TEXAS RRC DIST. 5
364	2,644,616	297	2,109,850	TEXAS RRC DIST. 6
1,080	3,327,076	978	3,013,613	TEXAS RRC DIST. 7B
501	3,052,989	469	2,888,110	TEXAS RRC DIST. 7C
1,246	7,609,861	1,150	7,075,912	TEXAS RRC DIST. 8
899	4,091,599	680	3,973,728	TEXAS RRC DIST. 8A
843	2,573,739	787	2,356,454	TEXAS RRC DIST. 9
333	2,086,036	305	1,893,003	TEXAS RRC DIST. 10
33	350,671	29	312,873	TEXAS - OFFSHORE[6]
7,267	38,270,111	6,681	35,070,001	TEXAS - TOTAL
83	467,588	66	373,393	UTAH
21	98,218	21	98,218	VIRGINIA
584	2,430,024	493	2,081,769	WEST VIRGINIA
350	2,309,063	293	1,984,832	WYOMING
23	232,156	22	219,590	OFFSHORE FEDERAL WATERS[6]
5	54,377	5	54,377	GULF OF MEXICO - NORTHERN
				PACIFIC COAST
21,851	104,253,568			
19,152	92,292,602	19,152	92,292,602	TOTAL YEAR 1988
				TOTAL YEAR 1988[5]
21,403	99,797,810	18,790	88,663,666	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
329	3,252,038	278	2,771,550	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
46	463,704	44	434,073	Offshore State Waters
283	2,788,334	234	2,337,477	Offshore Federal Waters

See Appendix A for footnotes.

NEW FIELD WILDCAT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1988

STATE OR DISTRICT	OIL PRODUCERS[2] NUMBER	OIL PRODUCERS[2] FOOTAGE	GAS PRODUCERS[3] NUMBER	GAS PRODUCERS[3] FOOTAGE	DRY HOLES[4] NUMBER	DRY HOLES[4] FOOTAGE
ALABAMA - ONSHORE	5	71,838	14	75,847	66	550,819
ALABAMA - TOTAL	5	71,838	14	75,847	66	550,819
ALASKA - ONSHORE			2	19,064	1	15,100
ALASKA - TOTAL			2	19,064	1	15,100
ARIZONA					1	4,000
ARKANSAS	3	8,869	4	6,931	38	137,955
CALIFORNIA - NORTH			5	64,297	21	144,099
CALIFORNIA - CENTRAL COASTAL	1	8,350			3	8,368
CALIFORNIA - EAST CENTRAL	2	21,558			18	191,512
CALIFORNIA - SOUTH					1	6,006
CALIFORNIA - OFFSHORE[6]					2	21,793
CALIFORNIA - TOTAL	3	29,908	9	64,297	45	371,778
COLORADO	12	69,743	6	38,409	150	855,267
FLORIDA - ONSHORE					6	81,292
FLORIDA - TOTAL					6	81,292
GEORGIA - ONSHORE					2	7,520
GEORGIA - TOTAL					2	7,520
IDAHO					2	28,212
ILLINOIS	2	5,653			85	105,624
INDIANA	1	1,260	1	278	15	23,845
IOWA					1	3,610
KANSAS	40	162,462	8	37,182	356	1,436,937
KENTUCKY	4	5,134	6	14,794	38	64,365
LOUISIANA - NORTH	3	14,670	6	24,592	60	334,346
LOUISIANA - SOUTH	3	27,478	4	47,020	62	725,027
LOUISIANA - OFFSHORE[6]	1	12,291	7	66,072	150	1,530,695
LOUISIANA - TOTAL	7	54,439	17	137,684	272	2,590,068
MICHIGAN	9	33,982	21	103,434	191	833,802
MISSISSIPPI - ONSHORE	4	48,853	6	24,449	114	1,020,545
MISSISSIPPI- TOTAL	4	48,853	6	24,449	114	1,020,545
MISSOURI					10	37,513
MONTANA	5	28,607	5	6,708	99	473,229
NEBRASKA	5	25,412			61	310,421
NEVADA	2	14,782			9	49,321
NEW MEXICO - EAST	4	28,736			14	81,879
NEW MEXICO - WEST			2	3,455	10	30,248
NEW MEXICO - TOTAL	4	28,736	2	3,455	24	112,127
NEW YORK			1	3,999		
NORTH DAKOTA	8	61,626			61	476,806
OHIO	1	4,089	1	5,280	7	23,043
OKLAHOMA	11	74,691	4	24,197	82	439,925
OREGON - ONSHORE					5	21,100
OREGON - TOTAL					5	21,100
PENNSYLVANIA			3	21,047	13	74,205
SOUTH DAKOTA	1	2,600	1		4	15,239
TENNESSEE	1	2,462	2	3,288	4	6,134
TEXAS RRC DIST. 1	1	6,572	5	30,897	56	178,594
TEXAS RRC DIST. 2	2	9,519	15	127,734	36	261,590
TEXAS RRC DIST. 3	11	81,806	22	196,848	92	833,710
TEXAS RRC DIST. 4	3	12,578	25	224,092	57	421,109
TEXAS RRC DIST. 5	2	17,869	2	19,000	44	325,012
TEXAS RRC DIST. 6	11	91,364	2	16,960	49	361,710
TEXAS RRC DIST. 7B	4	14,390			41	168,567
TEXAS RRC DIST. 7C	1	9,000			23	119,602
TEXAS RRC DIST. 8	4	37,471			29	188,172
TEXAS RRC DIST. 8A	7	67,375			51	375,859
TEXAS RRC DIST. 9	3	16,952			19	92,029
TEXAS RRC DIST. 10	3	19,704	2	19,242	8	51,783
TEXAS - OFFSHORE[6]			2	23,590	79	885,697
TEXAS - TOTAL	52	384,600	75	658,363	584	4,263,434
UTAH	4	26,615	4	31,382	22	134,706
VIRGINIA	1	2,364	2	11,540	1	5,703
WASHINGTON - ONSHORE					3	19,127
WASHINGTON - TOTAL					3	19,127
WEST VIRGINIA			1	8,565	1	4,440
WYOMING	25	237,068	5	41,652	228	1,849,066
OFFSHORE FEDERAL WATERS[6]						
ALASKA OFFSHORE					1	10,000
GULF OF MEXICO - NORTHERN			1	2,900	77	755,985
TOTAL YEAR 1988	210	1,385,793	200	1,344,745	2,677	17,210,263
TOTAL YEAR 1988[5]	218	1,386,419	175	1,174,660	2,570	16,309,006
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	209	1,373,502	188	1,233,119	2,367	13,990,993
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	1	12,291	10	92,562	308	3,194,170
Offshore State Waters			6	61,564	30	301,488
Offshore Federal Waters	1	12,291	4	30,998	278	2,892,682

See Appendix A for Footnotes.

NEW FIELD WILDCAT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1988

TOTAL NEW-FIELD WILDCAT WELLS TOTAL YEAR 1988		TOTAL NEW-FIELD WILDCAT WELLS[5] AS FIRST PUBLISHED TOTAL YEAR 1988		STATE OR DISTRICT
NUMBER	FOOTAGE	NUMBER	FOOTAGE	
85	698,504	86	693,909	ALABAMA - ONSHORE
85	698,504	86	693,909	ALABAMA - TOTAL
3	34,164	3	34,164	ALASKA - ONSHORE
3	34,164	3	34,164	ALASKA - TOTAL
1	4,000	1	4,000	ARIZONA
45	153,755	43	147,039	ARKANSAS
30	208,396	30	208,396	CALIFORNIA - NORTH
4	16,718	3	13,350	CALIFORNIA - CENTRAL COASTAL
20	213,070	18	186,482	CALIFORNIA - EAST CENTRAL
1	6,006	1	6,006	CALIFORNIA - SOUTH
2	21,793	2	21,793	CALIFORNIA - OFFSHORE[6]
57	465,983	52	436,027	CALIFORNIA - TOTAL
168	963,419	153	868,595	COLORADO
6	81,292	5	68,947	FLORIDA - ONSHORE
6	81,292	5	68,947	FLORIDA - TOTAL
2	7,520	2	7,520	GEORGIA - ONSHORE
2	7,520	2	7,520	GEORGIA - TOTAL
2	26,212	2	26,212	IDAHO
87	111,277	59	93,780	ILLINOIS
17	25,383	16	24,123	INDIANA
1	3,610	1	3,610	IOWA
404	1,636,581	515	2,068,582	KANSAS
46	84,293	32	61,212	KENTUCKY
69	373,608	74	402,062	LOUISIANA - NORTH
69	799,525	64	741,782	LOUISIANA - SOUTH
158	1,609,058	142	1,420,795	LOUISIANA - OFFSHORE[6]
296	2,782,191	280	2,564,639	LOUISIANA - TOTAL
221	971,218	201	871,754	MICHIGAN
124	1,093,847	123	1,079,404	MISSISSIPPI - ONSHORE
124	1,093,847	123	1,079,404	MISSISSIPPI- TOTAL
10	37,513	7	28,802	MISSOURI
109	508,544	99	494,101	MONTANA
66	335,833	64	326,870	NEBRASKA
11	64,103	10	56,303	NEVADA
18	110,615	18	110,615	NEW MEXICO - EAST
12	33,703	11	31,004	NEW MEXICO - WEST
30	144,318	29	141,619	NEW MEXICO - TOTAL
1	3,999	1	3,999	NEW YORK
69	538,432	65	519,022	NORTH DAKOTA
9	32,412	7	23,076	OHIO
97	538,813	88	475,551	OKLAHOMA
5	21,100	5	21,100	OREGON - ONSHORE
5	21,100	5	21,100	OREGON - TOTAL
16	95,252	8	48,192	PENNSYLVANIA
5	17,839	5	17,839	SOUTH DAKOTA
7	11,884	7	11,884	TENNESSEE
62	216,063[9]	57	198,322	TEXAS RRC DIST. 1
53	398,843	48	361,289	TEXAS RRC DIST. 2
125	1,112,364	111	979,186	TEXAS RRC DIST. 3
85	657,779	78	585,989	TEXAS RRC DIST. 4
48	361,881	45	338,574	TEXAS RRC DIST. 5
62	470,034	58	450,064	TEXAS RRC DIST. 6
45	182,957	42	170,457	TEXAS RRC DIST. 7B
24	128,602	22	113,021	TEXAS RRC DIST. 7C
33	225,643	32	212,643	TEXAS RRC DIST. 8
58	443,234	57	436,764	TEXAS RRC DIST. 8A
22	108,981	20	93,496	TEXAS RRC DIST. 9
13	80,729	11	76,829	TEXAS RRC DIST. 10
81	909,287	75	831,866	TEXAS - OFFSHORE[6]
711	5,306,397	656	4,848,500	TEXAS - TOTAL
30	192,703	29	187,803	UTAH
4	19,607	4	19,607	VIRGINIA
3	19,127	3	19,127	WASHINGTON - ONSHORE
3	19,127	3	19,127	WASHINGTON - TOTAL
2	13,005	3	17,215	WEST VIRGINIA
258	2,127,786	233	1,935,875	WYOMING
1	10,000			OFFSHORE FEDERAL WATERS[6]
78	758,885	66	620,083	ALASKA OFFSHORE
				GULF OF MEXICO - NORTHERN
3,087	19,940,801			
2,963	18,870,085	2,963	18,870,085	TOTAL YEAR 1988[5]
2,764	16,597,614	2,675	15,941,384	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
319	3,299,023	285	2,894,537	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
36	363,052	31	307,381	Offshore State Waters
283	2,935,971	254	2,587,156	Offshore Federal Waters

See Appendix A for footnotes.

U. S. WELL COMPLETIONS AND FOOTAGE DRILLED[1], BY DEPTH INTERVALS
TOTAL YEAR 1988

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,597	1,373,046	371	300,686	900	680,533	2,868	2,354,265
1,250 - 2,499	2,040	3,544,768	1,007	1,845,526	1,087	1,981,984	4,134	7,372,278
2,500 - 3,749	1,803	5,643,933	1,302	4,040,009	1,330	4,163,606	4,435	13,847,548
3,750 - 4,999	1,992	8,654,119	867	3,734,791	1,562	6,679,047	4,421	19,067,957
5,000 - 7,499	2,094	12,605,061	1,551	9,458,944	2,028	12,120,784	5,673	34,184,789
7,500 - 9,999	1,464	12,343,442	860	7,380,431	1,104	9,349,460	3,428	29,073,333
10,000 - 12,499	467	5,063,554	504	5,505,448	694	7,495,870	1,665	18,064,872
12,500 - 14,999	145	1,884,174	232	3,113,563	320	4,179,493	697	9,177,230
15,000 - 17,499	28	430,439	92	1,424,826	134	2,086,258	254	3,941,523
17,500 - 19,999	9	153,638	38	687,233	56	1,007,403	103	1,848,274
20,000 & OVER	0	0	5	93,366	4	147,802	9	240,988
REPORT TOTAL	11,639	51,696,174	6,829	37,584,823	9,219	49,892,040	27,687	139,173,037

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	19	16,510	31	25,325	287	196,793	337	238,628
1,250 - 2,499	52	100,380	57	101,983	392	707,345	501	909,708
2,500 - 3,749	73	238,441	51	155,999	571	1,779,569	695	2,174,009
3,750 - 4,999	178	769,030	66	286,361	823	3,951,204	1,167	5,006,595
5,000 - 7,499	214	1,284,286	133	794,941	1,070	6,324,881	1,417	8,404,108
7,500 - 9,999	108	915,066	139	1,192,047	563	4,770,674	810	6,877,787
10,000 - 12,499	63	703,582	74	795,588	381	4,144,390	518	5,643,560
12,500 - 14,999	32	427,064	30	405,526	199	2,595,339	261	3,427,929
15,000 - 17,499	2	33,663	15	240,757	72	1,134,394	89	1,408,814
17,500 - 19,999	3	55,893	3	54,521	31	566,065	37	676,479
20,000 & OVER	0	0	1	24,250	3	127,602	4	151,852
REPORT TOTAL	744	4,543,915	600	4,077,298	4,492	26,298,256	5,836	34,919,469

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,597	1,373,046	371	300,686	900	680,533	2,868	2,354,265
1,250 - 2,499	2,040	3,544,768	1,007	1,845,526	1,086	1,980,601	4,133	7,370,895
2,500 - 3,749	1,802	5,640,303	1,301	4,037,109	1,320	4,132,381	4,423	13,809,793
3,750 - 4,999	1,987	8,631,498	865	2,725,495	1,550	6,627,811	4,402	18,984,804
5,000 - 7,499	2,078	12,505,664	1,542	9,398,957	1,980	11,819,666	5,600	33,724,287
7,500 - 9,999	1,414	11,922,370	838	7,189,298	988	8,392,099	3,240	27,503,767
10,000 - 12,499	432	4,684,556	477	5,212,426	558	6,080,588	1,467	15,977,550
12,500 - 14,999	135	1,770,206	211	2,841,900	233	3,098,642	579	7,710,748
15,000 - 17,499	25	391,472	84	1,295,950	98	1,564,311	207	3,251,733
17,500 - 19,999	8	147,795	36	651,667	38	690,741	82	1,490,203
20,000 & OVER	0	0	4	70,416	3	60,500	7	130,916
REPORT TOTAL	11,518	50,611,678	6,736	36,569,430	8,754	45,127,853	27,008	132,308,961

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	0	0	0	0	0	0	0	0
1,250 - 2,499	0	0	0	0	1	1,383	1	1,383
2,500 - 3,749	1	3,630	1	2,900	10	31,225	12	37,755
3,750 - 4,999	5	22,621	2	9,296	12	51,236	19	83,153
5,000 - 7,499	16	99,397	9	59,987	48	301,118	73	460,502
7,500 - 9,999	50	421,072	22	191,133	116	957,361	188	1,569,566
10,000 - 12,499	35	378,998	27	293,022	136	1,415,302	198	2,087,322
12,500 - 14,999	10	113,968	21	271,663	87	1,080,851	118	1,466,482
15,000 - 17,499	3	38,967	8	128,876	36	521,947	47	689,790
17,500 - 19,999	1	5,843	2	35,566	18	316,662	21	358,071
20,000 & OVER	0	0	1	22,950	1	87,102	2	110,052
REPORT TOTAL	121	1,084,496	93	1,015,393	465	4,764,187	679	6,864,076

See Appendix A for Footnotes.

SECTION IV:

UNITED STATES DRILLING STATISTICS
QUARTERLY COMPLETIONS, 1987

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

OCT - DEC 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	7	52,996	38	97,190	36	238,118	81	388,304
ALABAMA - TOTAL	7	52,996	38	97,190	36	238,118	81	388,304
ALASKA - ONSHORE	27	287,745					27	287,745
ALASKA - OFFSHORE[6]	1	11,881					1	11,881
ALASKA - TOTAL	28	299,626					28	299,626
ARIZONA					1	9,135	1	9,135
ARKANSAS	20	88,885	49	243,852	48	238,376	117	571,813
CALIFORNIA - NORTH			22	137,522	39	242,558	61	380,080
CALIFORNIA - CENTRAL COASTAL	28	130,633			5	25,897	33	156,530
CALIFORNIA - EAST CENTRAL	505	857,949			17	107,314	522	965,263
CALIFORNIA - SOUTH	16	44,096			2	12,655	18	56,751
CALIFORNIA - OFFSHORE[6]	16	138,592					16	138,592
CALIFORNIA - TOTAL	565	1,171,270	22	137,522	63	388,424	650	1,697,216
COLORADO	68	411,509	86	584,253	88	482,004	242	1,477,766
FLORIDA - ONSHORE					3	31,240	3	31,240
FLORIDA - TOTAL					3	31,240	3	31,240
GEORGIA - ONSHORE					1	6,500	1	6,500
GEORGIA - TOTAL					1	6,500	1	6,500
IDAHO					1	1,272	1	1,272
ILLINOIS	215	514,168	11	6,498	145	338,655	371	859,321
INDIANA	45	50,639	2	3,433	55	88,997	102	143,069
IOWA					1	17,851	1	17,851
KANSAS	382	1,010,075	106	295,514	452	1,585,077	940	2,890,666
KENTUCKY	76	127,722	84	202,711	73	117,465	233	447,898
LOUISIANA - NORTH	91	329,370	86	357,666	131	614,026	308	1,301,062
LOUISIANA - SOUTH	80	596,536	36	406,503	80	845,555	196	1,848,594
LOUISIANA - OFFSHORE[6]	26	219,710	16	175,558	75	740,596	117	1,135,864
LOUISIANA - TOTAL	197	1,145,616	138	939,727	286	2,200,177	621	4,285,520
MICHIGAN	17	73,038	44	139,149	78	351,466	139	563,653
MISSISSIPPI - ONSHORE	30	311,530	13	111,074	45	350,130	88	772,734
MISSISSIPPI - TOTAL	30	311,530	13	111,074	45	350,130	88	772,734
MISSOURI	1	3,178			5	4,717	6	7,895
MONTANA	39	228,373	21	32,413	38	184,725	98	445,511
NEBRASKA	16	77,998			43	248,324	59	326,322
NEVADA	1	4,732			2	15,000	3	19,732
NEW MEXICO - EAST	96	591,349	30	221,174	43	286,672	169	1,099,195
NEW MEXICO - WEST	22	139,696	49	230,048	12	37,097	83	406,841
NEW MEXICO - TOTAL	118	731,045	79	451,222	55	323,769	252	1,506,036
NEW YORK			68	176,664	8	24,516	76	201,180
NORTH DAKOTA	35	315,494			36	287,492	71	602,986
OHIO	314	1,282,076	127	584,200	33	101,997	474	1,968,273
OKLAHOMA	440	1,835,497	268	1,703,259	286	1,521,159	994	5,059,915
OREGON - ONSHORE			5	16,750	1	3,320	6	20,070
OREGON - TOTAL			5	16,750	1	3,320	6	20,070
PENNSYLVANIA	39	74,603	282	1,262,056	9	38,775	330	1,375,434
SOUTH DAKOTA	2	11,492			1	3,202	3	14,694
TENNESSEE	3	4,148	13	19,180	9	14,911	25	38,239
TEXAS RRC DIST. 1	158	558,882	19	107,296	86	308,256	263	974,434
TEXAS RRC DIST. 2	20	103,740	38	253,530	65	402,955	123	760,225
TEXAS RRC DIST. 3	110	697,867	45	363,063	106	775,451	261	1,836,381
TEXAS RRC DIST. 4	15	82,491	108	1,041,497	63	405,886	186	1,529,874
TEXAS RRC DIST. 5	35	209,891	14	140,783	25	146,057	74	496,831
TEXAS RRC DIST. 6	49	275,082	47	396,555	60	411,132	156	1,082,769
TEXAS RRC DIST. 7B	174	575,415	57	187,259	215	672,132	446	1,434,806
TEXAS RRC DIST. 7C	132	742,228	66	415,116	64	316,474	262	1,473,818
TEXAS RRC DIST. 8	312	1,921,319	3	21,045	57	371,488	372	2,313,852
TEXAS RRC DIST. 8A	284	1,664,223			72	490,328	356	2,154,551
TEXAS RRC DIST. 9	220	626,227	15	73,843	154	497,074	389	1,197,144
TEXAS RRC DIST. 10	48	212,281	28	247,619	26	206,991	102	666,891
TEXAS - OFFSHORE[6]			7	62,413	22	205,677	29	268,090
TEXAS - TOTAL	1,557	7,669,748	447	3,310,019	1,015	5,209,901	3,019	16,189,668
UTAH	16	86,862	8	58,520	14	60,355	38	205,737
VIRGINIA			4	21,458			4	21,458
WEST VIRGINIA	19	59,292	214	927,418	5	17,467	238	1,004,177
WYOMING	116	572,099	19	183,747	130	992,954	265	1,748,800
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN	2	19,813	2	24,131	20	167,331	24	211,275
TOTAL FOR OCT - DEC 1987	4,368	18,233,522	2,150	11,931,660	3,086	15,665,802	9,604	45,430,984
TOTAL FOR OCT - DEC 1987[5]	2,065	8,542,159	687	4,110,852	1,909	9,900,431	4,661	22,553,442
TOTAL EXPLORATORY WELLS	237	1,362,195	179	1,094,985	1,478	8,150,099	1,894	10,607,279
TOTAL DEVELOPMENT WELLS	4,131	16,871,327	1,971	10,436,675	1,608	7,515,703	7,710	34,823,705
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	4,296	17,555,781	2,125	11,269,558	2,969	14,552,198	9,390	43,377,537
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	44	376,115	25	262,102	117	1,113,604	186	1,753,821
Offshore State Waters	11	79,566	3	31,037	9	97,894	23	208,497
Offshore Federal Waters	33	298,549	22	231,065	108	1,015,710	163	1,545,324

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

OCT - DEC 1987

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES OCT - DEC 1987		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED OCT - DEC 1987		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
				81	388,304	49	279,755	ALABAMA - ONSHORE
				81	388,304	49	279,755	ALABAMA - TOTAL
				27	287,745	8	81,768	ALASKA - ONSHORE
		1	3,465	2	15,346			ALASKA - OFFSHORE[6]
		1	3,465	29	303,091	8	81,768	ALASKA - TOTAL
				1	9,135	1	9,135	ARIZONA
				117	571,813	69	344,855	ARKANSAS
				61	380,080	43	256,526	CALIFORNIA - NORTH
		4	20,859	37	177,389	26	127,809	CALIFORNIA - CENTRAL COASTAL
		53	76,039	575	1,041,302	389	741,015	CALIFORNIA - EAST CENTRAL
		2	4,845	20	61,596	11	28,610	CALIFORNIA - SOUTH
				16	138,592	7	46,619	CALIFORNIA - OFFSHORE[6]
		59	101,743	709	1,798,959	476	1,200,579	CALIFORNIA - TOTAL
		2	13,301	244	1,491,067	96	577,256	COLORADO
				3	31,240	3	31,240	FLORIDA - ONSHORE
				3	31,240	3	31,240	FLORIDA - TOTAL
				1	6,500			GEORGIA - ONSHORE
				1	6,500			GEORGIA - TOTAL
				1	1,272			IDAHO
		33	42,577	404	901,898	291	687,625	ILLINOIS
8	13,078	3	2,169	113	158,316	52	83,237	INDIANA
				1	17,851	1	17,851	IOWA
				940	2,890,666	449	1,712,915	KANSAS
		3	4,134	236	452,032	50	85,917	KENTUCKY
				308	1,301,062	189	805,648	LOUISIANA - NORTH
				196	1,848,594	120	1,148,552	LOUISIANA - SOUTH
				117	1,135,864	48	452,719	LOUISIANA - OFFSHORE[6]
				621	4,285,520	357	2,406,919	LOUISIANA - TOTAL
				139	563,653	67	292,588	MICHIGAN
				88	772,734	69	592,846	MISSISSIPPI - ONSHORE
				88	772,734	69	592,846	MISSISSIPPI- TOTAL
				6	7,895	2	4,401	MISSOURI
		11	34,223	109	479,734	54	311,746	MONTANA
		9	36,838	68	363,160	38	214,120	NEBRASKA
				3	19,732	2	11,232	NEVADA
		3	5,130	172	1,104,325	95	586,567	NEW MEXICO - EAST
				83	406,841	64	309,218	NEW MEXICO - WEST
		3	5,130	255	1,511,166	159	895,785	NEW MEXICO - TOTAL
				76	201,180	5	13,289	NEW YORK
				71	602,986	40	344,374	NORTH DAKOTA
				474	1,968,273	21	89,731	OHIO
		26	77,573	1,020	5,137,488	372	1,940,384	OKLAHOMA
				6	20,070	6	20,070	OREGON - ONSHORE
				6	20,070	6	20,070	OREGON - TOTAL
				330	1,375,434			PENNSYLVANIA
				3	14,694			SOUTH DAKOTA
				25	38,239	10	19,307	TENNESSEE
				263	974,434	130	450,023	TEXAS RRC DIST. 1
				123	760,225	53	329,590	TEXAS RRC DIST. 2
				261	1,836,381	143	1,034,083	TEXAS RRC DIST. 3
				186	1,529,874	110	883,832	TEXAS RRC DIST. 4
				74	496,831	42	289,578	TEXAS RRC DIST. 5
		2	9,952	158	1,092,721	77	543,973	TEXAS RRC DIST. 6
		10	27,868	456	1,462,674	323	1,071,355	TEXAS RRC DIST. 7B
		5	12,360	267	1,486,178	176	916,831	TEXAS RRC DIST. 7C
		24	105,769	396	2,419,621	199	1,177,402	TEXAS RRC DIST. 8
		40	239,682	396	2,394,233	210	1,274,828	TEXAS RRC DIST. 8A
		16	27,203	405	1,224,347	213	671,002	TEXAS RRC DIST. 9
				102	666,891	50	319,447	TEXAS RRC DIST. 10
				29	268,090	14	141,326	TEXAS - OFFSHORE[6]
		97	422,834	3,116	16,612,500	1,740	9,103,270	TEXAS - TOTAL
				38	205,737	17	84,453	UTAH
				4	21,458	1	5,110	VIRGINIA
				238	1,004,177	69	278,710	WEST VIRGINIA
		26	105,622	291	1,854,422	129	926,496	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				24	211,275	13	129,951	GULF OF MEXICO - NORTHERN
8	13,078	273	849,609	9,885	46,293,671			TOTAL FOR OCT - DEC 1987
2	2,609	53	240,864	4,716	22,796,915	4,716	22,796,915	TOTAL FOR OCT - DEC 1987[5]
				1,894	10,607,279	1,165	6,502,979	TOTAL EXPLORATORY WELLS
				7,710	34,823,705	3,496	16,050,463	TOTAL DEVELOPMENT WELLS
8	13,078	272	846,144	9,670	44,236,759	4,626	21,944,532	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				186	1,753,821	82	770,615	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				23	208,497	14	129,360	Offshore State Waters
				163	1,545,324	68	641,255	Offshore Federal Waters

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

JUL - SEP 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	8	59,968	20	54,076	23	157,950	51	271,994
ALABAMA - TOTAL	8	59,968	20	54,076	23	157,950	51	271,994
ALASKA - ONSHORE	11	125,045					11	125,045
ALASKA - OFFSHORE[6]	1	7,374	1	7,510			2	14,884
ALASKA - TOTAL	12	132,419	1	7,510			13	139,929
ARIZONA					1	7,000	1	7,000
ARKANSAS	17	86,522	38	151,708	48	169,044	103	407,274
CALIFORNIA - NORTH	1	4,300	13	83,133	27	171,135	41	258,568
CALIFORNIA - CENTRAL COASTAL	30	142,773			1	5,600	31	148,373
CALIFORNIA - EAST CENTRAL	608	1,071,432	1	3,600	18	86,295	627	1,161,327
CALIFORNIA - SOUTH	6	22,029			1	5,800	7	27,829
CALIFORNIA - OFFSHORE[6]	4	31,812			3	30,190	7	62,002
CALIFORNIA - TOTAL	649	1,272,346	14	86,733	50	299,020	713	1,658,099
COLORADO	63	390,494	86	534,479	72	392,014	221	1,316,987
FLORIDA - ONSHORE					1	15,203	1	15,203
FLORIDA - TOTAL					1	15,203	1	15,203
ILLINOIS	186	433,314	4	2,614	144	328,148	334	764,076
INDIANA	31	45,771	7	6,291	50	75,029	88	127,091
KANSAS	349	892,754	88	273,076	439	1,469,174	876	2,635,004
KENTUCKY	74	149,407	80	185,411	88	123,233	242	458,051
LOUISIANA - NORTH	131	407,371	85	349,430	122	588,049	338	1,344,850
LOUISIANA - SOUTH	100	680,968	30	391,521	83	850,090	213	1,922,579
LOUISIANA - OFFSHORE[6]	32	302,359	20	200,847	66	686,943	118	1,190,149
LOUISIANA - TOTAL	263	1,390,698	135	941,798	271	2,125,082	669	4,457,578
MICHIGAN	33	119,294	27	117,907	79	339,947	139	577,148
MISSISSIPPI - ONSHORE	26	251,008	6	41,710	50	371,649	82	664,367
MISSISSIPPI- TOTAL	26	251,008	6	41,710	50	371,649	82	664,367
MISSOURI	7	7,800					7	7,800
MONTANA	18	94,657	30	46,926	37	145,366	85	286,949
NEBRASKA	16	86,626			43	233,377	59	320,003
NEVADA	1	3,850			4	29,893	5	33,743
NEW MEXICO - EAST	98	582,903	27	190,971	22	128,168	147	902,042
NEW MEXICO - WEST	26	153,390	16	79,089	5	25,586	47	258,065
NEW MEXICO - TOTAL	124	736,293	43	270,060	27	153,754	194	1,160,107
NEW YORK	1	987	60	130,468	4	12,944	65	144,399
NORTH CAROLINA - ONSHORE					1	4,118	1	4,118
NORTH DAKOTA	31	313,620	1	14,100	24	190,128	56	517,848
OHIO	269	1,030,205	133	543,896	27	65,915	429	1,640,016
OKLAHOMA	507	2,086,069	269	1,747,510	332	1,719,965	1,108	5,553,544
OREGON - ONSHORE			2	3,645	2	5,118	4	8,763
OREGON - TOTAL			2	3,645	2	5,118	4	8,763
PENNSYLVANIA	27	50,791	222	1,002,578	21	83,251	270	1,136,620
SOUTH DAKOTA			4	6,166	3	9,318	7	15,484
TENNESSEE	8	9,924	20	27,032	18	37,799	46	74,755
TEXAS RRC DIST. 1	160	535,558	14	97,092	89	264,337	263	896,987
TEXAS RRC DIST. 2	29	118,538	42	240,400	75	455,719	146	814,657
TEXAS RRC DIST. 3	101	592,247	33	279,093	88	672,455	222	1,543,795
TEXAS RRC DIST. 4	19	101,937	100	896,252	84	620,991	203	1,619,180
TEXAS RRC DIST. 5	44	275,096	18	180,862	28	132,214	90	588,172
TEXAS RRC DIST. 6	41	212,936	42	355,159	44	264,371	127	832,466
TEXAS RRC DIST. 7B	201	629,183	57	168,867	198	648,211	456	1,446,261
TEXAS RRC DIST. 7C	85	441,054	34	206,511	35	147,209	154	794,774
TEXAS RRC DIST. 8	251	1,530,436	9	47,380	50	299,429	310	1,877,245
TEXAS RRC DIST. 8A	195	1,182,495			67	416,161	262	1,578,656
TEXAS RRC DIST. 9	194	543,018	18	79,910	169	579,873	381	1,202,801
TEXAS RRC DIST. 10	50	217,498	19	185,413	24	197,938	93	600,849
TEXAS - OFFSHORE[6]	3	32,456	4	33,923	12	118,825	19	185,204
TEXAS - TOTAL	1,373	6,392,452	390	2,770,862	963	4,817,733	2,726	13,981,047
UTAH	12	89,915	3	20,190	9	48,372	24	158,477
VIRGINIA			6	29,691	1	1,150	7	30,841
WEST VIRGINIA	25	75,284	205	841,436	2	12,540	232	929,260
WYOMING	135	574,542	18	98,882	85	642,646	238	1,316,070
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN	6	67,033			12	129,912	18	196,945
TOTAL FOR JUL - SEP 1987	4,271	16,844,043	1,912	9,956,755	2,931	14,215,792	9,114	41,016,590
TOTAL FOR JUL - SEP 1987[5]	2,143	8,592,995	619	3,898,438	1,834	9,271,843	4,596	21,763,276
TOTAL EXPLORATORY WELLS	244	1,412,038	173	1,092,985	1,331	7,027,504	1,748	9,532,527
TOTAL DEVELOPMENT WELLS	4,027	15,432,005	1,739	8,863,770	1,600	7,188,288	7,366	31,484,063
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	4,214	16,277,964	1,887	9,714,475	2,838	13,249,922	8,939	39,242,361
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	45	433,660	24	234,770	93	965,870	162	1,634,300
Offshore State Waters	7	48,317	5	45,296	9	103,720	21	197,333
Offshore Federal Waters	38	385,343	19	189,474	84	862,150	141	1,436,967

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

JUL - SEP 1987

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JUL - SEP 1987		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED JUL - SEP 1987		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				51	271,994	34	244,392	ALABAMA - ONSHORE
				51	271,994	34	244,392	ALABAMA - TOTAL
		1	10,850	12	135,895	1	13,504	ALASKA - ONSHORE
		1	2,211	3	17,095			ALASKA - OFFSHORE[6]
		2	13,061	15	152,990	1	13,504	ALASKA - TOTAL
				1	7,000	1	7,000	ARIZONA
				103	407,274	72	297,325	ARKANSAS
		1	2,073	41	258,568	34	212,583	CALIFORNIA - NORTH
1	1,571	46	65,255	32	150,446	24	119,231	CALIFORNIA - CENTRAL COASTAL
				674	1,228,153	473	812,750	CALIFORNIA - EAST CENTRAL
				7	27,829	4	16,245	CALIFORNIA - SOUTH
1	1,571	47	67,328	7	62,002	5	47,227	CALIFORNIA - OFFSHORE[6]
				761	1,726,998	540	1,208,036	CALIFORNIA - TOTAL
				221	1,316,987	136	852,240	COLORADO
				1	15,203	1	15,203	FLORIDA - ONSHORE
1	924	36	43,691	1	15,203	1	15,203	FLORIDA - TOTAL
2	3,856	1	1,492	371	808,691	224	514,288	ILLINOIS
		2	6,830	91	132,439	40	63,735	INDIANA
		8	13,496	878	2,641,834	402	1,514,168	KANSAS
				250	471,547	50	94,442	KENTUCKY
				338	1,344,850	197	911,607	LOUISIANA - NORTH
				213	1,922,579	143	1,246,440	LOUISIANA - SOUTH
				118	1,190,149	51	528,445	LOUISIANA - OFFSHORE[6]
				669	4,457,578	391	2,686,492	LOUISIANA - TOTAL
		3	11,779	142	588,927	63	294,838	MICHIGAN
				82	664,367	57	442,277	MISSISSIPPI - ONSHORE
				82	664,367	57	442,277	MISSISSIPPI- TOTAL
				7	7,800	1	3,680	MISSOURI
				85	286,949	49	176,020	MONTANA
		2	10,383	61	330,386	31	166,612	NEBRASKA
				5	33,743	4	29,893	NEVADA
		7	24,579	154	926,621	80	452,063	NEW MEXICO - EAST
				47	258,065	39	200,785	NEW MEXICO - WEST
		7	24,579	201	1,184,686	119	652,848	NEW MEXICO - TOTAL
				65	144,399	3	3,163	NEW YORK
				1	4,118	1	4,118	NORTH CAROLINA - ONSHORE
				56	517,848	25	206,548	NORTH DAKOTA
				429	1,640,016	23	88,498	OHIO
		20	41,036	1,128	5,594,582	499	2,738,010	OKLAHOMA
				4	8,763	2	3,645	OREGON - ONSHORE
				4	8,763	2	3,645	OREGON - TOTAL
		1	2,345	271	1,138,965	4	21,088	PENNSYLVANIA
				7	15,484	1	3,601	SOUTH DAKOTA
				46	74,755	10	16,612	TENNESSEE
				263	896,987	143	485,672	TEXAS RRC DIST. 1
				146	814,657	84	472,696	TEXAS RRC DIST. 2
				222	1,543,795	118	800,406	TEXAS RRC DIST. 3
				203	1,619,180	117	968,606	TEXAS RRC DIST. 4
				90	588,172	45	325,267	TEXAS RRC DIST. 5
		2	9,710	129	842,176	69	483,024	TEXAS RRC DIST. 6
		11	24,028	467	1,470,289	368	1,148,132	TEXAS RRC DIST. 7B
		4	14,140	158	808,914	82	398,302	TEXAS RRC DIST. 7C
		57	240,330	367	2,117,575	234	1,369,018	TEXAS RRC DIST. 8
		17	107,807	279	1,686,463	175	1,099,507	TEXAS RRC DIST. 8A
		7	14,752	388	1,217,553	234	720,504	TEXAS RRC DIST. 9
				93	600,849	54	362,264	TEXAS RRC DIST. 10
				19	185,204	10	91,679	TEXAS - OFFSHORE[6]
		98	410,767	2,824	14,391,814	1,733	8,725,077	TEXAS - TOTAL
		2	11,894	26	170,371	12	68,970	UTAH
				7	30,841	2	5,850	VIRGINIA
				232	929,260	39	131,944	WEST VIRGINIA
		4	17,144	242	1,333,214	86	628,687	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				18	196,945	7	67,313	GULF OF MEXICO - NORTHERN
4	6,351	233	675,827	9,351	41,698,768			TOTAL FOR JUL - SEP 1987
1	1,975	66	224,866	4,663	21,990,117	4,663	21,990,117	TOTAL FOR JUL - SEP 1987[5]
				1,748	9,532,527	1,056	5,772,371	TOTAL EXPLORATORY WELLS
				7,366	31,484,063	3,540	15,990,905	TOTAL DEVELOPMENT WELLS
4	6,351	231	662,766	9,174	39,911,478	4,589	21,241,949	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				162	1,634,300	73	734,664	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				21	197,333	11	106,872	Offshore State Waters
				141	1,436,967	62	627,792	Offshore Federal Waters

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

APR - JUN 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	7	34,766	18	78,709	26	160,636	51	274,111
ALABAMA - OFFSHORE[6]			1	21,710	1	3,075	2	24,785
ALABAMA - TOTAL	7	34,766	19	100,419	27	163,711	53	298,896
ALASKA - ONSHORE	16	161,837	2	4,730	1	4,129	19	170,696
ALASKA - TOTAL	16	161,837	2	4,730	1	4,129	19	170,696
ARIZONA					1	168	1	168
ARKANSAS	14	53,900	41	196,199	45	183,203	100	433,302
CALIFORNIA - NORTH	2	9,037	16	115,506	20	126,616	38	251,159
CALIFORNIA - CENTRAL COASTAL	26	76,192			3	17,846	29	94,038
CALIFORNIA - EAST CENTRAL	435	768,529			15	86,398	450	854,927
CALIFORNIA - SOUTH	3	15,618			1	8,000	4	23,618
CALIFORNIA - OFFSHORE[6]	5	38,846					5	38,846
CALIFORNIA - TOTAL	471	908,222	16	115,506	39	238,860	526	1,262,588
COLORADO	57	354,833	82	541,065	67	404,788	206	1,300,686
FLORIDA - ONSHORE	1	11,846			2	26,995	3	38,841
FLORIDA - TOTAL	1	11,846			2	26,995	3	38,841
ILLINOIS	135	309,139	3	2,086	123	262,301	261	573,526
INDIANA	29	37,959	2	1,596	46	78,115	77	117,670
KANSAS	299	749,453	86	254,033	340	1,154,540	725	2,158,026
KENTUCKY	48	87,309	64	139,932	54	74,987	166	302,228
LOUISIANA - NORTH	137	422,013	72	303,623	76	372,607	285	1,098,243
LOUISIANA - SOUTH	95	655,157	22	259,607	75	775,037	192	1,689,801
LOUISIANA - OFFSHORE[6]	45	419,462	29	283,337	42	384,307	116	1,087,106
LOUISIANA - TOTAL	277	1,496,632	123	846,567	193	1,531,951	593	3,875,150
MARYLAND					1	5,279	1	5,279
MICHIGAN	22	68,340	31	132,702	72	328,881	125	529,923
MISSISSIPPI - ONSHORE	22	179,887	10	79,574	43	309,529	75	568,990
MISSISSIPPI- TOTAL	22	179,887	10	79,574	43	309,529	75	568,990
MISSOURI	3	8,381			1	1,340	4	9,721
MONTANA	14	83,685	15	24,007	31	135,880	60	243,572
NEBRASKA	13	63,105	1	3,625	21	115,554	35	182,284
NEVADA					4	25,040	4	25,040
NEW MEXICO - EAST	60	415,493	45	253,528	32	229,944	137	898,965
NEW MEXICO - WEST	17	107,837	7	27,931	11	30,264	35	166,032
NEW MEXICO - TOTAL	77	523,330	52	281,459	43	260,208	172	1,064,997
NEW YORK			41	97,603	1	4,130	42	101,733
NORTH DAKOTA	16	159,340			11	74,537	27	233,877
OHIO	183	734,447	65	249,642	25	86,153	273	1,070,242
OKLAHOMA	381	1,876,022	240	1,650,298	251	1,369,681	872	4,896,001
PENNSYLVANIA	30	38,131	128	539,311	16	71,824	174	649,266
SOUTH DAKOTA					2	7,647	2	7,647
TENNESSEE	8	12,524	16	20,939	18	26,473	42	59,936
TEXAS RRC DIST. 1	170	473,049	11	77,228	43	135,896	224	686,173
TEXAS RRC DIST. 2	20	104,969	33	233,708	38	231,399	91	570,076
TEXAS RRC DIST. 3	97	565,530	30	284,001	61	486,431	188	1,335,962
TEXAS RRC DIST. 4	23	129,468	83	704,842	69	448,321	175	1,282,571
TEXAS RRC DIST. 5	41	276,240	8	86,480	44	126,207	93	488,927
TEXAS RRC DIST. 6	47	231,426	38	317,091	55	336,835	140	885,352
TEXAS RRC DIST. 7B	181	537,597	58	157,337	181	588,849	420	1,283,783
TEXAS RRC DIST. 7C	76	426,819	19	134,219	47	190,086	142	751,124
TEXAS RRC DIST. 8	254	1,547,192	3	25,624	59	356,504	316	1,929,320
TEXAS RRC DIST. 8A	145	875,735			56	341,229	201	1,216,964
TEXAS RRC DIST. 9	162	495,127	20	105,984	150	494,255	332	1,095,366
TEXAS RRC DIST. 10	55	214,880	26	235,566	26	173,009	107	623,455
TEXAS - OFFSHORE[6]	2	21,805	7	78,937	11	102,815	20	201,557
TEXAS - TOTAL	1,273	5,899,777	336	2,439,017	840	4,011,838	2,449	12,350,630
UTAH	12	85,663	3	17,497	15	74,417	30	177,577
VIRGINIA			6	30,516	1	2,215	7	32,731
WEST VIRGINIA	24	66,083	110	481,151	4	14,409	138	561,643
WYOMING	53	310,520	10	84,388	88	668,552	151	1,063,460
OFFSHORE FEDERAL WATERS[6]								
ALASKA OFFSHORE					1	14,650	1	14,650
GULF OF MEXICO - NORTHERN	6	74,484			9	97,218	15	171,702
PACIFIC COAST	3	24,901					3	24,901
TOTAL FOR APR - JUN 1987	3,494	14,414,516	1,502	8,333,862	2,436	11,829,201	7,432	34,577,579
TOTAL FOR APR - JUN 1987[5]	1,784	7,778,967	549	3,502,515	1,578	8,045,257	3,911	19,326,739
TOTAL EXPLORATORY WELLS	199	1,192,175	149	1,054,050	1,094	5,718,082	1,442	7,964,307
TOTAL DEVELOPMENT WELLS	3,295	13,222,341	1,353	7,279,812	1,342	6,111,119	5,990	26,613,272
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	3,417	13,673,181	1,463	7,947,148	2,371	11,223,007	7,251	32,843,336
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	61	579,498	37	381,984	63	587,415	161	1,548,897
Offshore State Waters	7	36,913	2	33,070	9	74,829	18	144,812
Offshore Federal Waters	54	542,585	35	348,914	54	512,586	143	1,404,085

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

APR - JUN 1987

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES APR - JUN 1987		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED APR - JUN 1987		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
				51	274,111	41	239,660	ALABAMA - ONSHORE
				2	24,785	1	3,075	ALABAMA - OFFSHORE[6]
				53	298,896	42	242,735	ALABAMA - TOTAL
				19	170,696	16	157,976	ALASKA - ONSHORE
				19	170,696	16	157,976	ALASKA - TOTAL
				1	168	1	168	ARIZONA
				100	433,302	58	265,260	ARKANSAS
				38	251,159	31	211,035	CALIFORNIA - NORTH
		7	18,115	36	112,153	13	49,523	CALIFORNIA - CENTRAL COASTAL
		42	58,202	492	913,129	310	559,080	CALIFORNIA - EAST CENTRAL
		1	2,780	5	26,398	3	15,618	CALIFORNIA - SOUTH
				5	38,846	5	38,846	CALIFORNIA - OFFSHORE[6]
		50	79,097	576	1,341,685	362	874,102	CALIFORNIA - TOTAL
		1	6,570	207	1,307,256	135	862,005	COLORADO
				3	38,841	2	26,995	FLORIDA - ONSHORE
				3	38,841	2	26,995	FLORIDA - TOTAL
1	500	14	15,715	276	589,741	148	345,776	ILLINOIS
3	3,176			80	120,846	55	95,050	INDIANA
2	5,621	1	3,495	728	2,167,142	336	1,298,443	KANSAS
		4	2,469	170	304,697	34	59,418	KENTUCKY
				285	1,098,243	172	755,274	LOUISIANA - NORTH
				192	1,689,801	133	1,204,826	LOUISIANA - SOUTH
				116	1,087,106	25	242,807	LOUISIANA - OFFSHORE[6]
				593	3,875,150	330	2,202,907	LOUISIANA - TOTAL
				1	5,279			MARYLAND
		5	6,420	130	536,343	34	168,675	MICHIGAN
				75	568,990	57	454,966	MISSISSIPPI - ONSHORE
				75	568,990	57	454,966	MISSISSIPPI- TOTAL
				4	9,721	1	2,805	MISSOURI
				60	243,572	35	171,691	MONTANA
				35	182,284	22	113,486	NEBRASKA
				4	25,040	2	12,050	NEVADA
		5	20,219	142	919,184	62	433,995	NEW MEXICO - EAST
				35	166,032	19	105,373	NEW MEXICO - WEST
		5	20,219	177	1,085,216	81	539,368	NEW MEXICO - TOTAL
				42	101,733			NEW YORK
				27	233,877	16	129,357	NORTH DAKOTA
				273	1,070,242	56	237,173	OHIO
		10	30,353	882	4,926,354	361	2,153,046	OKLAHOMA
				174	649,266	3	15,561	PENNSYLVANIA
				2	7,647	1	3,800	SOUTH DAKOTA
				42	59,936	15	21,804	TENNESSEE
				224	686,173	138	362,707	TEXAS RRC DIST. 1
				91	570,076	54	332,283	TEXAS RRC DIST. 2
				188	1,335,962	118	856,641	TEXAS RRC DIST. 3
				175	1,282,571	96	701,135	TEXAS RRC DIST. 4
				93	488,927	47	258,850	TEXAS RRC DIST. 5
		2	9,860	142	895,212	92	599,314	TEXAS RRC DIST. 6
		7	18,840	427	1,302,623	319	1,013,383	TEXAS RRC DIST. 7B
		2	7,687	144	758,811	93	522,503	TEXAS RRC DIST. 7C
		39	163,446	355	2,092,766	246	1,485,985	TEXAS RRC DIST. 8
		41	228,533	242	1,445,497	169	985,341	TEXAS RRC DIST. 8A
		4	4,642	336	1,100,008	205	673,866	TEXAS RRC DIST. 9
				107	623,455	54	331,064	TEXAS RRC DIST. 10
				20	201,557	8	76,192	TEXAS - OFFSHORE[6]
		95	433,008	2,544	12,783,638	1,639	8,199,244	TEXAS - TOTAL
				30	177,577	12	100,911	UTAH
				7	32,731			VIRGINIA
				138	561,643	17	78,717	WEST VIRGINIA
		1	4,020	152	1,067,480	82	613,634	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				1	14,650	1	14,650	ALASKA OFFSHORE
				15	171,702	8	97,828	GULF OF MEXICO - NORTHERN
				3	24,901			PACIFIC COAST
6	9,297	186	601,366	7,624	35,188,242			TOTAL FOR APR - JUN 1987
2	1,459	47	231,403	3,960	19,559,601	3,960	19,559,601	TOTAL FOR APR - JUN 1987[5]
				1,442	7,964,307	927	5,085,839	TOTAL EXPLORATORY WELLS
				5,990	26,613,272	2,984	14,240,900	TOTAL DEVELOPMENT WELLS
6	9,297	186	601,366	7,443	33,453,999	3,896	18,928,227	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				161	1,548,897	47	458,748	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				18	144,812	6	50,777	Offshore State Waters
				143	1,404,085	41	407,971	Offshore Federal Waters

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

JAN - MAR 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	2	20,166	14	27,651	29	153,212	45	201,029
ALABAMA - TOTAL	2	20,166	14	27,651	29	153,212	45	201,029
ALASKA - ONSHORE	26	266,399			4	20,741	30	287,140
ALASKA - TOTAL	26	266,399			4	20,741	30	287,140
ARIZONA					1	3,296	1	3,296
ARKANSAS	11	56,738	42	157,192	38	143,379	91	357,309
CALIFORNIA - NORTH			17	132,441	19	114,074	36	246,515
CALIFORNIA - CENTRAL COASTAL	5	17,871			3	11,509	8	29,380
CALIFORNIA - EAST CENTRAL	366	582,938	1	11,600	8	39,971	375	634,509
CALIFORNIA - SOUTH	2	8,189			2	21,816	4	30,005
CALIFORNIA - OFFSHORE[6]	10	67,033	1	3,736	3	26,253	14	97,022
CALIFORNIA - TOTAL	383	676,031	19	147,777	35	213,623	437	1,037,431
COLORADO	79	519,495	79	512,611	57	317,213	215	1,349,319
FLORIDA - ONSHORE	1	14,402			1	16,311	2	30,713
FLORIDA - TOTAL	1	14,402			1	16,311	2	30,713
ILLINOIS	156	279,019			81	157,178	237	436,197
INDIANA	24	36,742	4	4,519	28	43,593	56	84,854
KANSAS	234	701,428	125	333,173	311	1,103,705	670	2,138,306
KENTUCKY	29	42,478	86	143,047	48	70,440	143	255,965
LOUISIANA - NORTH	87	256,484	52	221,366	54	279,618	193	757,468
LOUISIANA - SOUTH	68	488,222	30	344,093	80	826,860	178	1,659,175
LOUISIANA - OFFSHORE[6]	32	315,388	21	193,218	43	438,099	96	946,705
LOUISIANA - TOTAL	187	1,060,094	103	758,677	177	1,544,577	467	3,363,348
MICHIGAN	23	87,694	22	80,155	78	369,275	123	537,124
MISSISSIPPI - ONSHORE	16	149,078	8	99,041	47	385,195	71	633,314
MISSISSIPPI- TOTAL	16	149,078	8	99,041	47	385,195	71	633,314
MISSOURI	1	145					1	145
MONTANA	25	134,283	5	6,916	14	93,207	44	234,406
NEBRASKA	8	51,752			32	190,770	40	242,522
NEVADA					3	17,551	3	17,551
NEW MEXICO - EAST	65	441,083	35	194,184	30	219,620	130	854,887
NEW MEXICO - WEST	11	77,282	18	102,199	4	5,804	33	185,285
NEW MEXICO - TOTAL	76	518,365	53	296,383	34	225,424	163	1,040,172
NEW YORK	2	3,715	49	159,852	3	4,424	54	167,991
NORTH DAKOTA	18	185,931	1	14,340	13	99,797	32	300,068
OHIO	353	1,399,722	134	577,757	27	70,144	514	2,047,623
OKLAHOMA	327	1,667,163	215	1,470,154	228	1,163,836	770	4,301,153
PENNSYLVANIA	61	76,657	260	1,059,404	6	18,857	327	1,154,918
SOUTH DAKOTA			2	2,490	1	3,825	3	6,315
TENNESSEE	9	19,782	17	25,360	19	34,076	45	79,218
TEXAS RRC DIST. 1	205	449,226	9	33,068	73	238,227	287	720,521
TEXAS RRC DIST. 2	19	109,470	42	313,273	50	283,243	111	705,986
TEXAS RRC DIST. 3	85	465,256	30	257,373	69	483,869	184	1,206,498
TEXAS RRC DIST. 4	27	123,835	116	1,053,790	84	593,767	227	1,771,392
TEXAS RRC DIST. 5	35	241,316	16	177,474	22	66,698	73	485,488
TEXAS RRC DIST. 6	50	220,100	48	384,825	57	360,605	155	965,530
TEXAS RRC DIST. 7B	154	506,581	78	239,141	166	519,500	398	1,265,222
TEXAS RRC DIST. 7C	77	383,851	23	146,439	49	213,352	149	743,642
TEXAS RRC DIST. 8	280	1,777,014	5	43,035	52	303,781	337	2,123,830
TEXAS RRC DIST. 8A	144	806,213			73	465,037	217	1,271,250
TEXAS RRC DIST. 9	145	496,497	16	84,428	165	584,869	326	1,165,794
TEXAS RRC DIST. 10	87	353,635	25	170,977	24	189,722	136	714,334
TEXAS - OFFSHORE[6]	2	27,720	10	108,001	15	163,610	27	299,331
TEXAS - TOTAL	1,310	5,960,714	418	3,011,824	899	4,466,280	2,627	13,438,818
UTAH	12	95,780	9	60,100	6	32,747	27	188,627
VIRGINIA	1	2,480	1	4,921			2	7,401
WASHINGTON - ONSHORE					1	2,500	1	2,500
WASHINGTON - TOTAL					1	2,500	1	2,500
WEST VIRGINIA	22	54,620	218	959,230	5	25,648	245	1,039,498
WYOMING	39	240,768	12	95,534	64	547,980	115	884,282
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN	3	27,828	1	8,967	9	96,275	13	133,070
PACIFIC COAST	3	26,315					3	26,315
TOTAL FOR JAN - MAR 1987	3,441	14,375,784	1,877	10,017,075	2,299	11,635,079	7,617	36,027,938
TOTAL FOR JAN - MAR 1987[5]	1,846	8,230,053	611	3,933,450	1,556	8,432,183	4,013	20,595,686
TOTAL EXPLORATORY WELLS	204	1,274,993	172	1,203,748	1,125	6,090,355	1,501	8,569,096
TOTAL DEVELOPMENT WELLS	3,237	13,100,791	1,705	8,813,327	1,174	5,544,724	6,116	27,458,842
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	3,365	13,645,101	1,844	9,703,153	2,225	10,890,101	7,434	34,238,355
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	50	464,284	33	313,922	70	724,237	153	1,502,443
Offshore State Waters	4	19,894	6	49,402	11	100,209	21	169,505
Offshore Federal Waters	46	444,390	27	264,520	59	624,028	132	1,332,938

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

JAN - MAR 1987

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JAN - MAR 1987		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED JAN - MAR 1987		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
				45	201,029	32	148,262	ALABAMA - ONSHORE
				45	201,029	32	148,262	ALABAMA - TOTAL
				30	287,140	23	235,387	ALASKA - ONSHORE
				30	287,140	23	235,387	ALASKA - TOTAL
				1	3,296	1	3,296	ARIZONA
				91	357,309	71	294,917	ARKANSAS
		1	9,296	37	255,811	33	232,510	CALIFORNIA - NORTH
		16	24,918	24	54,298	8	29,380	CALIFORNIA - CENTRAL COASTAL
		16	20,139	391	654,648	259	459,993	CALIFORNIA - EAST CENTRAL
				4	30,005	2	10,040	CALIFORNIA - SOUTH
				14	97,022	10	65,029	CALIFORNIA - OFFSHORE[6]
		33	54,353	470	1,091,784	312	796,952	CALIFORNIA - TOTAL
		1	6,508	216	1,355,827	137	863,987	COLORADO
				2	30,713	1	16,311	FLORIDA - ONSHORE
				2	30,713	1	16,311	FLORIDA - TOTAL
1	380	21	22,826	259	459,403	144	239,961	ILLINOIS
		1	1,571	57	86,425	26	36,039	INDIANA
		1	3,310	671	2,141,616	372	1,432,194	KANSAS
				143	255,965	16	32,339	KENTUCKY
				193	757,468	122	513,063	LOUISIANA - NORTH
				178	1,659,175	122	1,192,818	LOUISIANA - SOUTH
				96	946,705	31	308,326	LOUISIANA - OFFSHORE[6]
				467	3,363,348	275	2,014,207	LOUISIANA - TOTAL
		2	3,860	125	540,984	65	337,695	MICHIGAN
		1	17,278	72	650,592	56	482,305	MISSISSIPPI - ONSHORE
		1	17,278	72	650,592	56	482,305	MISSISSIPPI- TOTAL
				1	145			MISSOURI
				44	234,406	21	151,236	MONTANA
				40	242,522	26	156,757	NEBRASKA
				3	17,551	3	17,551	NEVADA
		3	8,405	133	863,292	76	521,787	NEW MEXICO - EAST
				33	185,285	24	149,631	NEW MEXICO - WEST
		3	8,405	166	1,048,577	100	671,418	NEW MEXICO - TOTAL
				54	167,981	9	23,360	NEW YORK
				32	300,868	17	155,087	NORTH DAKOTA
				514	2,047,623	145	567,909	OHIO
		4	4,636	774	4,305,789	366	2,126,660	OKLAHOMA
				327	1,154,918	4	23,352	PENNSYLVANIA
				3	6,315	1	2,825	SOUTH DAKOTA
				45	79,218	6	11,412	TENNESSEE
				287	720,521	132	373,576	TEXAS RRC DIST. 1
				111	705,986	58	392,125	TEXAS RRC DIST. 2
				184	1,206,498	108	706,491	TEXAS RRC DIST. 3
				227	1,771,392	139	1,140,388	TEXAS RRC DIST. 4
		1	3,400	74	488,888	40	325,395	TEXAS RRC DIST. 5
		3	14,806	158	980,336	95	640,287	TEXAS RRC DIST. 6
		7	22,413	405	1,287,635	302	997,088	TEXAS RRC DIST. 7B
		2	6,027	151	749,669	116	558,951	TEXAS RRC DIST. 7C
		32	87,742	369	2,211,572	274	1,720,583	TEXAS RRC DIST. 8
		29	151,670	246	1,422,920	173	1,008,704	TEXAS RRC DIST. 8A
		4	5,739	330	1,171,533	233	853,108	TEXAS RRC DIST. 9
				136	714,334	62	382,995	TEXAS RRC DIST. 10
				27	299,331	10	98,133	TEXAS - OFFSHORE[6]
		78	291,797	2,705	13,730,615	1,742	9,197,824	TEXAS - TOTAL
1	2,244			28	190,871	15	105,666	UTAH
				2	7,401			VIRGINIA
				1	2,500			WASHINGTON - ONSHORE
				1	2,500			WASHINGTON - TOTAL
				245	1,039,498	7	36,110	WEST VIRGINIA
		2	11,639	117	895,921	75	558,183	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				13	133,070	7	63,135	GULF OF MEXICO - NORTHERN
				3	26,315			PACIFIC COAST
2	2,624	147	426,183	7,766	36,456,745			TOTAL FOR JAN - MAR 1987
		62	207,651	4,075	20,803,337	4,075	20,803,337	TOTAL FOR JAN - MAR 1987[5]
				1,501	8,569,096	985	5,774,335	TOTAL EXPLORATORY WELLS
				6,116	27,458,842	3,028	14,821,351	TOTAL DEVELOPMENT WELLS
2	2,624	147	426,183	7,583	34,667,162	3,994	20,033,327	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				153	1,502,443	58	534,623	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				21	169,505	11	93,987	Offshore State Waters
				132	1,332,938	47	440,636	Offshore Federal Waters

See Appendix A for footnotes.

U. S. WELL COMPLETIONS AND FOOTAGE DRILLED[1], BY DEPTH INTERVALS

TOTAL WELLS[2], BY QUARTER, 1987

JAN - MAR 1987

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	617	534,397	91	80,083	237	179,854	945	794,314
1,250 - 2,499	554	943,499	254	469,853	320	586,056	1,128	1,999,408
2,500 - 3,749	568	1,749,601	369	1,193,310	332	1,025,167	1,269	3,968,078
3,750 - 4,999	611	2,624,071	297	1,269,321	431	1,835,403	1,339	5,728,795
5,000 - 7,499	550	3,326,189	447	2,711,333	479	2,888,248	1,476	8,925,750
7,500 - 9,999	363	3,155,307	218	1,868,901	263	2,224,060	844	7,248,268
10,000 - 12,499	136	1,457,335	128	1,385,867	143	1,534,423	407	4,377,625
12,500 - 14,999	32	433,865	47	635,877	62	837,923	141	1,907,665
15,000 - 17,499	9	134,040	18	257,059	27	431,595	54	822,694
17,500 - 19,999	1	17,500	8	145,491	5	92,350	14	255,341
20,000 & OVER	0	0	0	0	0	0	0	0
REPORT TOTAL	3,441	14,375,784	1,877	10,017,075	2,299	11,635,079	7,617	36,027,938

APR - JUN 1987

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	642	550,253	107	87,433	311	230,834	1,060	868,520
1,250 - 2,499	654	1,130,234	258	481,261	360	665,556	1,272	2,277,051
2,500 - 3,749	542	1,667,480	228	722,514	367	1,142,729	1,137	3,532,723
3,750 - 4,999	520	2,213,957	175	769,145	415	1,770,477	1,110	4,753,579
5,000 - 7,499	570	3,449,399	358	2,223,828	514	3,121,018	1,442	8,794,245
7,500 - 9,999	378	3,249,905	166	1,430,125	229	1,933,230	773	6,613,260
10,000 - 12,499	136	1,459,467	128	1,397,003	134	1,442,429	398	4,298,899
12,500 - 14,999	48	633,325	44	590,252	72	952,138	164	2,175,715
15,000 - 17,499	4	60,496	25	389,354	24	381,445	53	831,295
17,500 - 19,999	0	0	11	198,737	8	145,553	19	344,290
20,000 & OVER	0	0	2	44,210	2	43,792	4	88,002
REPORT TOTAL	3,494	14,414,516	1,502	8,333,862	2,436	11,829,201	7,432	34,577,579

JUL - SEP 1987

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	720	643,751	122	106,137	340	252,440	1,182	1,002,328
1,250 - 2,499	877	1,513,405	365	698,697	415	759,097	1,657	2,971,199
2,500 - 3,749	755	2,288,035	285	896,132	449	1,395,200	1,489	4,579,367
3,750 - 4,999	654	2,841,088	281	1,236,283	579	2,495,772	1,514	6,573,143
5,000 - 7,499	667	3,979,826	458	2,802,464	570	3,419,033	1,695	10,201,323
7,500 - 9,999	424	3,586,767	205	1,765,497	301	2,549,570	930	7,901,834
10,000 - 12,499	131	1,416,518	107	1,164,242	169	1,800,830	407	4,381,590
12,500 - 14,999	36	461,940	58	762,544	75	992,611	169	2,217,095
15,000 - 17,499	8	95,088	18	286,131	23	366,946	47	748,145
17,500 - 19,999	1	17,645	13	238,628	10	184,293	24	440,566
20,000 & OVER	0	0	0	0	0	0	0	0
REPORT TOTAL	4,271	16,844,043	1,912	9,956,755	2,931	14,215,792	9,114	41,016,590

OCT - DEC 1987

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	652	578,180	116	94,277	298	221,861	1,066	894,318
1,250 - 2,499	839	1,419,733	333	627,901	393	718,702	1,565	2,766,336
2,500 - 3,749	737	2,303,899	379	1,206,262	514	1,611,022	1,630	5,121,183
3,750 - 4,999	746	3,254,281	291	1,266,494	570	2,432,913	1,607	6,953,688
5,000 - 7,499	743	4,506,573	543	3,288,633	656	3,958,792	1,942	11,753,998
7,500 - 9,999	459	3,972,729	247	2,111,983	349	2,975,548	1,055	9,060,260
10,000 - 12,499	138	1,463,827	145	1,591,467	182	2,003,750	465	5,059,044
12,500 - 14,999	46	599,475	65	848,494	82	1,048,440	193	2,496,409
15,000 - 17,499	6	98,125	26	404,744	32	510,408	64	1,013,277
17,500 - 19,999	2	36,700	5	91,405	10	184,366	17	312,471
20,000 & OVER	0	0	0	0	0	0	0	0
REPORT TOTAL	4,368	18,233,522	2,150	11,531,660	3,086	15,665,802	9,604	45,430,984

See Appendix A for footnotes.

SECTION IV:

UNITED STATES DRILLING STATISTICS
ANNUAL COMPLETIONS, 1987

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	24	167,896	90	257,626	114	709,916	228	1,135,438
ALABAMA - OFFSHORE[6]			1	21,710	1	3,075	2	24,785
ALABAMA - TOTAL	24	167,896	91	279,336	115	712,991	230	1,160,223
ALASKA - ONSHORE	80	841,026	2	4,730	5	24,870	87	870,626
ALASKA - OFFSHORE[6]	2	19,255	1	7,510			3	26,765
ALASKA - TOTAL	82	860,281	3	12,240	5	24,870	90	897,391
ARIZONA					4	19,599	4	19,599
ARKANSAS	62	286,045	170	748,651	179	735,002	411	1,769,698
CALIFORNIA - NORTH	3	13,337	68	468,602	105	654,383	176	1,136,322
CALIFORNIA - CENTRAL COASTAL	89	367,469			12	60,852	101	428,321
CALIFORNIA - EAST CENTRAL	1,914	3,280,848	2	15,200	58	319,978	1,974	3,616,026
CALIFORNIA - SOUTH	27	89,932			6	48,271	33	138,203
CALIFORNIA - OFFSHORE[6]	35	276,283	1	3,736	6	56,443	42	336,462
CALIFORNIA - TOTAL	2,068	4,027,869	71	487,538	187	1,139,927	2,326	5,655,334
COLORADO	267	1,676,331	333	2,172,408	284	1,596,019	884	5,444,758
FLORIDA - ONSHORE	2	26,248			7	89,749	9	115,997
FLORIDA - TOTAL	2	26,248			7	89,749	9	115,997
GEORGIA - ONSHORE					1	6,500	1	6,500
GEORGIA - TOTAL					1	6,500	1	6,500
IDAHO					1	1,272	1	1,272
ILLINOIS	692	1,535,640	18	11,198	493	1,086,282	1,203	2,633,120
INDIANA	129	171,111	15	15,839	179	285,734	323	472,684
IOWA					1	17,851	1	17,851
KANSAS	1,264	3,353,710	405	1,155,796	1,542	5,312,496	3,211	9,822,002
KENTUCKY	227	406,916	294	671,101	263	386,125	784	1,464,142
LOUISIANA - NORTH	446	1,415,238	295	1,232,085	383	1,854,300	1,124	4,501,623
LOUISIANA - SOUTH	343	2,420,883	118	1,401,724	318	3,297,542	779	7,120,149
LOUISIANA - OFFSHORE[6]	135	1,256,919	86	852,960	226	2,249,945	447	4,359,824
LOUISIANA - TOTAL	924	5,093,040	499	3,486,769	927	7,401,787	2,350	15,981,596
MARYLAND					1	5,279	1	5,279
MICHIGAN	95	348,366	124	469,913	307	1,389,569	526	2,207,848
MISSISSIPPI - ONSHORE	94	891,503	37	331,399	185	1,416,503	316	2,639,405
MISSISSIPPI - TOTAL	94	891,503	37	331,399	185	1,416,503	316	2,639,405
MISSOURI	12	19,504			6	6,057	18	25,561
MONTANA	96	540,998	71	110,262	120	559,178	287	1,210,438
NEBRASKA	53	279,481	1	3,625	139	788,025	193	1,071,131
NEVADA	2	8,582			13	87,484	15	96,066
NEW MEXICO - EAST	319	2,030,828	137	859,857	127	864,404	583	3,755,089
NEW MEXICO - WEST	76	478,205	90	439,267	32	98,751	198	1,016,223
NEW MEXICO - TOTAL	395	2,509,033	227	1,299,124	159	963,155	781	4,771,312
NEW YORK	3	4,702	218	564,587	16	46,014	237	615,303
NORTH CAROLINA - ONSHORE					1	4,118	1	4,118
NORTH DAKOTA	100	974,385	2	28,440	84	651,954	186	1,654,779
OHIO	1,119	4,446,450	459	1,955,495	112	324,209	1,690	6,726,154
OKLAHOMA	1,655	7,464,751	992	6,571,221	1,097	5,774,641	3,744	19,810,613
OREGON - ONSHORE			7	20,395	3	8,438	10	28,833
OREGON - TOTAL			7	20,395	3	8,438	10	28,833
PENNSYLVANIA	157	240,182	892	3,863,349	52	212,707	1,101	4,316,238
SOUTH DAKOTA	2	11,492	6	8,656	7	23,992	15	44,140
TENNESSEE	28	46,378	66	92,511	64	113,259	158	252,148
TEXAS RRC DIST. 1	693	2,016,715	53	314,684	291	946,716	1,037	3,278,115
TEXAS RRC DIST. 2	88	436,717	155	1,040,911	228	1,373,316	471	2,850,944
TEXAS RRC DIST. 3	393	2,320,900	138	1,183,530	324	2,418,206	855	5,922,636
TEXAS RRC DIST. 4	84	437,671	407	3,696,381	300	2,068,965	791	6,203,017
TEXAS RRC DIST. 5	155	1,002,643	56	585,599	119	471,176	330	2,059,418
TEXAS RRC DIST. 6	187	939,544	175	1,453,630	216	1,372,943	578	3,766,117
TEXAS RRC DIST. 7B	710	2,248,776	250	752,604	760	2,428,692	1,720	5,430,072
TEXAS RRC DIST. 7C	370	1,993,952	142	902,285	195	867,121	707	3,763,358
TEXAS RRC DIST. 8	1,097	6,775,961	20	137,084	218	1,331,202	1,335	8,244,247
TEXAS RRC DIST. 8A	768	4,508,666			268	1,712,755	1,036	6,221,421
TEXAS RRC DIST. 9	721	2,160,869	69	344,165	638	2,156,071	1,428	4,661,105
TEXAS RRC DIST. 10	240	998,294	98	839,575	100	767,660	438	2,605,529
TEXAS - OFFSHORE[6]	7	81,981	28	281,274	60	590,927	95	954,182
TEXAS - TOTAL	5,513	25,922,689	1,591	11,531,722	3,717	18,505,750	10,821	55,960,161
UTAH	52	358,220	23	156,307	44	215,891	119	730,418
VIRGINIA	1	2,480	17	86,586	2	3,365	20	92,431
WASHINGTON - ONSHORE					1	2,500	1	2,500
WASHINGTON - TOTAL					1	2,500	1	2,500
WEST VIRGINIA	90	255,279	747	3,209,235	16	70,064	853	3,534,578
WYOMING	343	1,697,929	59	462,551	367	2,852,132	769	5,012,612
OFFSHORE FEDERAL WATERS[6]								
ALASKA OFFSHORE					1	14,650	1	14,650
GULF OF MEXICO - NORTHERN	17	189,158	3	33,098	50	490,736	70	712,992
PACIFIC COAST	6	51,216					6	51,216
TOTAL YEAR 1987	15,574	63,867,865	7,441	39,839,352	10,752	53,345,874	33,767	157,053,091
TOTAL YEAR 1987[5]	12,129	50,812,469	4,967	28,415,667	9,044	45,683,514	26,140	124,911,650
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	15,292	61,152,027	7,319	38,634,334	10,403	49,915,228	33,014	149,701,589
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	200	1,855,557	119	1,192,778	343	3,391,126	662	6,439,461
Offshore State Waters	29	184,690	18	158,805	38	376,652	83	720,147
Offshore Federal Waters	171	1,670,867	103	1,033,973	305	3,014,474	579	5,719,314

See Appendix A for Footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1987

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES TOTAL YEAR 1987		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED TOTAL YEAR 1987		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
				228	1,135,438	174	995,282	ALABAMA - ONSHORE
				2	24,785	2	24,785	ALABAMA - OFFSHORE[6]
				230	1,160,223	176	1,020,067	ALABAMA - TOTAL
		1	10,850	88	881,476	67	670,769	ALASKA - ONSHORE
		2	5,676	5	32,441	1	7,374	ALASKA - OFFSHORE[6]
		3	16,526	93	913,917	68	678,143	ALASKA - TOTAL
				4	19,599	4	19,599	ARIZONA
				411	1,769,698	353	1,526,876	ARKANSAS
		1	9,296	177	1,145,618	154	994,743	CALIFORNIA - NORTH
		28	65,965	129	494,286	81	362,710	CALIFORNIA - CENTRAL COASTAL
1	1,571	157	219,635	2,132	3,837,232	1,729	3,121,015	CALIFORNIA - EAST CENTRAL
		3	7,625	36	145,828	24	86,246	CALIFORNIA - SOUTH
				42	336,462	32	240,753	CALIFORNIA - OFFSHORE[6]
1	1,571	189	302,521	3,516	5,959,426	2,020	4,805,467	CALIFORNIA - TOTAL
		4	26,379	888	5,471,137	687	4,306,453	COLORADO
				9	115,997	9	115,997	FLORIDA - ONSHORE
				9	115,997	9	115,997	FLORIDA - TOTAL
				1	6,500			GEORGIA - ONSHORE
				1	6,500			GEORGIA - TOTAL
				1	1,272			IDAHO
3	1,804	104	124,809	1,310	2,759,733	1,137	2,433,410	ILLINOIS
13	20,110	5	5,232	341	498,026	255	391,823	INDIANA
				1	17,851	1	17,851	IOWA
2	5,621	4	13,635	3,217	9,841,258	2,486	8,309,767	KANSAS
		15	20,099	799	1,484,241	391	676,327	KENTUCKY
				1,124	4,501,623	957	3,895,037	LOUISIANA - NORTH
				779	7,120,149	693	6,350,718	LOUISIANA - SOUTH
				447	4,359,824	323	3,149,930	LOUISIANA - OFFSHORE[6]
				2,350	15,981,596	1,973	13,395,685	LOUISIANA - TOTAL
				1	5,279	1	5,279	MARYLAND
		10	22,059	536	2,229,907	433	1,878,289	MICHIGAN
		1	17,278	317	2,656,683	292	2,426,640	MISSISSIPPI - ONSHORE
		1	17,278	317	2,656,683	292	2,426,640	MISSISSIPPI- TOTAL
				18	25,561	8	17,947	MISSOURI
		11	34,223	298	1,244,661	239	1,065,252	MONTANA
		11	47,221	204	1,118,352	155	860,213	NEBRASKA
				15	96,066	14	88,716	NEVADA
		18	58,333	601	3,813,422	497	3,131,627	NEW MEXICO - EAST
				198	1,016,223	175	914,842	NEW MEXICO - WEST
		18	58,333	799	4,829,645	672	4,046,469	NEW MEXICO - TOTAL
				237	615,303	77	184,166	NEW YORK
				1	4,118	1	4,118	NORTH CAROLINA - ONSHORE
				186	1,654,779	138	1,241,078	NORTH DAKOTA
				1,690	6,726,154	900	3,500,810	OHIO
		60	153,600	3,804	19,964,213	2,830	15,640,246	OKLAHOMA
				10	28,833	10	28,833	OREGON - ONSHORE
				10	28,833	10	28,833	OREGON - TOTAL
		1	2,345	1,102	4,318,583	367	1,493,091	PENNSYLVANIA
				15	44,140	6	17,563	SOUTH DAKOTA
				158	252,148	95	158,380	TENNESSEE
				1,037	3,278,115	874	2,673,876	TEXAS RRC DIST. 1
				471	2,850,944	390	2,357,658	TEXAS RRC DIST. 2
				855	5,922,636	704	4,924,042	TEXAS RRC DIST. 3
				791	6,203,017	699	5,444,984	TEXAS RRC DIST. 4
		1	3,400	331	2,062,818	283	1,793,608	TEXAS RRC DIST. 5
		9	44,328	587	3,810,445	484	3,136,940	TEXAS RRC DIST. 6
		35	93,149	1,755	5,523,221	1,578	5,021,068	TEXAS RRC DIST. 7B
		13	40,214	720	3,803,572	617	3,195,397	TEXAS RRC DIST. 7C
		152	597,287	1,487	8,841,534	1,259	7,458,029	TEXAS RRC DIST. 8
		127	727,692	1,163	6,949,113	957	5,743,915	TEXAS RRC DIST. 8A
		31	52,336	1,459	4,713,441	1,240	4,083,041	TEXAS RRC DIST. 9
				438	2,605,529	335	2,047,365	TEXAS RRC DIST. 10
				95	954,182	71	725,812	TEXAS - OFFSHORE[6]
		368	1,558,406	11,189	57,518,567	9,491	48,605,735	TEXAS - TOTAL
1	2,244	2	11,894	122	744,556	90	551,701	UTAH
				20	92,431	10	44,079	VIRGINIA
				1	2,500	1	2,500	WASHINGTON - ONSHORE
				1	2,500	1	2,500	WASHINGTON - TOTAL
				853	3,534,578	539	2,221,586	WEST VIRGINIA
		33	138,425	802	5,151,037	589	4,021,276	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				1	14,650	1	14,650	ALASKA OFFSHORE
				70	712,992	55	589,598	GULF OF MEXICO - NORTHERN
				6	51,216	6	51,216	PACIFIC COAST
20	31,350	839	2,552,985	34,626	159,637,426			TOTAL YEAR 1987
9	14,832	431	1,530,435	26,580	126,456,917	26,580	126,456,896	TOTAL YEAR 1987[5]
20	31,350	836	2,536,459	33,870	152,269,398	26,022	120,982,030	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				662	6,439,461	489	4,782,094	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				83	720,147	72	631,907	Offshore State Waters
				579	5,719,314	417	4,150,187	Offshore Federal Waters

See Appendix A for footnotes.

EXPLORATORY WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	4	36,866	9	53,921	56	396,676
ALABAMA - TOTAL	4	36,866	9	53,921	56	396,676
ALASKA - ONSHORE					3	10,360
ALASKA - TOTAL					3	10,360
ARIZONA					4	19,599
ARKANSAS	7	46,255	12	49,558	71	278,373
CALIFORNIA - NORTH			19	125,351	75	465,498
CALIFORNIA - CENTRAL COASTAL					8	32,935
CALIFORNIA - EAST CENTRAL	9	63,098	1	11,600	39	285,000
CALIFORNIA - SOUTH					4	37,021
CALIFORNIA - OFFSHORE[6]	1	9,097			5	50,713
CALIFORNIA - TOTAL	10	72,195	20	136,951	131	874,227
COLORADO	43	255,135	18	99,543	195	1,072,142
FLORIDA - ONSHORE					4	47,551
FLORIDA - TOTAL					4	47,551
GEORGIA - ONSHORE					1	6,500
GEORGIA - TOTAL					1	6,500
IDAHO					1	1,272
ILLINOIS	12	34,354	2	810	211	391,663
INDIANA	30	43,252	4	4,225	111	180,575
IOWA					1	17,851
KANSAS	247	986,172	68	281,377	929	3,586,467
KENTUCKY	10	23,616	9	12,126	103	161,226
LOUISIANA - NORTH	9	52,085	11	49,619	103	545,982
LOUISIANA - SOUTH	11	132,132	10	123,081	78	881,271
LOUISIANA - OFFSHORE[6]			17	172,330	109	1,081,619
LOUISIANA - TOTAL	20	184,217	38	345,030	290	2,508,872
MARYLAND					1	5,279
MICHIGAN	16	75,271	32	195,069	226	1,051,842
MISSISSIPPI - ONSHORE	17	190,957	7	42,901	91	704,695
MISSISSIPPI- TOTAL	17	190,957	7	42,901	91	704,695
MISSOURI	2	6,485			4	5,367
MONTANA	11	105,524	9	14,472	79	391,424
NEBRASKA	12	77,607	1	3,625	115	664,187
NEVADA	1	4,732			12	80,092
NEW MEXICO - EAST	19	196,411	10	94,489	44	312,761
NEW MEXICO - WEST	35	234,112	22	95,086	27	94,497
NEW MEXICO - TOTAL	54	430,523	32	189,575	71	407,258
NEW YORK			4	14,411	4	15,057
NORTH CAROLINA - ONSHORE					1	4,118
NORTH DAKOTA	36	383,453			62	469,446
OHIO	4	9,583	8	50,965	27	91,058
OKLAHOMA	29	173,074	35	247,257	178	1,001,800
OREGON - ONSHORE			3	6,395	3	8,438
OREGON - TOTAL			3	6,395	3	8,438
PENNSYLVANIA	1	6,118	12	73,982	12	61,504
SOUTH DAKOTA	2	11,492			7	23,992
TENNESSEE	4	7,928	4	4,851	23	41,892
TEXAS RRC DIST. 1	18	96,794	18	120,910	122	507,630
TEXAS RRC DIST. 2	15	74,550	60	459,670	136	912,627
TEXAS RRC DIST. 3	23	184,367	49	434,502	127	1,146,487
TEXAS RRC DIST. 4	17	108,655	103	876,069	87	632,630
TEXAS RRC DIST. 5	6	49,693	3	30,547	41	224,624
TEXAS RRC DIST. 6	18	142,007	20	184,594	92	675,190
TEXAS RRC DIST. 7B	55	211,818	25	82,230	319	1,175,303
TEXAS RRC DIST. 7C	23	132,761	9	50,818	120	549,664
TEXAS RRC DIST. 8	23	216,982	3	32,629	104	742,448
TEXAS RRC DIST. 8A	26	199,800			172	1,163,307
TEXAS RRC DIST. 9	24	122,369	9	39,018	265	1,326,716
TEXAS RRC DIST. 10	5	44,840	7	50,429	19	154,661
TEXAS - OFFSHORE[6]			8	73,333	47	456,079
TEXAS - TOTAL	253	1,584,636	314	2,414,749	1,651	9,667,364
UTAH	11	66,364	7	46,891	30	151,725
VIRGINIA					2	3,365
WASHINGTON - ONSHORE					1	2,500
WASHINGTON - TOTAL					1	2,500
WEST VIRGINIA			13	68,982	7	37,284
WYOMING	46	402,165	12	88,102	268	2,123,993
OFFSHORE FEDERAL WATERS[6]						
GULF OF MEXICO - NORTHERN	2	23,427			42	419,006
TOTAL YEAR 1987	884	5,241,401	673	4,445,768	5,028	26,986,040
TOTAL YEAR 1987[5]	717	4,322,029	550	3,654,678	4,343	23,425,863
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	881	5,208,877	648	4,200,105	4,822	24,968,263
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	3	32,524	25	245,663	203	2,007,417
Offshore State Waters			7	64,499	17	195,418
Offshore Federal Waters	3	32,524	18	181,164	186	1,811,998

See Appendix A for Footnotes.

EXPLORATORY WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1987

TOTAL EXPLORATORY WELLS TOTAL YEAR 1987		TOTAL EXPLORATORY WELLS[5] AS FIRST PUBLISHED TOTAL YEAR 1987		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
69	487,463	64	445,724	ALABAMA - ONSHORE
69	487,463	64	445,724	ALABAMA - TOTAL
3	10,360	3	10,360	ALASKA - ONSHORE
3	10,360	3	10,360	ALASKA - TOTAL
4	19,599	4	19,599	ARIZONA
90	374,186	77	349,347	ARKANSAS
94	590,849	81	512,730	CALIFORNIA - NORTH
8	35,935	5	21,995	CALIFORNIA - CENTRAL COASTAL
49	359,758	40	302,862	CALIFORNIA - EAST CENTRAL
4	37,021	2	11,800	CALIFORNIA - SOUTH
6	59,810	6	59,810	CALIFORNIA - OFFSHORE[6]
161	1,083,373	134	909,197	CALIFORNIA - TOTAL
256	1,426,820	195	1,088,097	COLORADO
4	47,551	4	47,551	FLORIDA - ONSHORE
4	47,551	4	47,551	FLORIDA - TOTAL
1	6,500			GEORGIA - ONSHORE
1	6,500			GEORGIA - TOTAL
1	1,272			IDAHO
225	426,827	195	382,895	ILLINOIS
145	228,052	108	181,603	INDIANA
1	17,851	1	17,851	IOWA
1,244	4,854,016	1,105	4,361,523	KANSAS
122	196,968	85	139,272	KENTUCKY
123	647,686	119	637,852	LOUISIANA - NORTH
99	1,136,484	86	977,378	LOUISIANA - SOUTH
126	1,253,949	106	1,062,959	LOUISIANA - OFFSHORE[6]
348	3,038,119	311	2,678,189	LOUISIANA - TOTAL
1	5,279	1	5,279	MARYLAND
274	1,322,182	238	1,157,676	MICHIGAN
115	938,553	112	918,630	MISSISSIPPI - ONSHORE
115	938,553	112	918,630	MISSISSIPPI- TOTAL
6	11,852	4	9,048	MISSOURI
99	511,420	82	453,493	MONTANA
128	745,419	106	605,463	NEBRASKA
13	84,824	12	76,324	NEVADA
73	603,661	64	533,001	NEW MEXICO - EAST
84	423,695	75	391,944	NEW MEXICO - WEST
157	1,027,356	139	924,945	NEW MEXICO - TOTAL
8	29,468	3	7,659	NEW YORK
1	4,118	1	4,118	NORTH CAROLINA - ONSHORE
98	852,899	74	635,219	NORTH DAKOTA
39	151,606	17	81,222	OHIO
242	1,422,131	188	1,106,054	OKLAHOMA
6	14,833	6	14,833	OREGON - ONSHORE
6	14,833	6	14,833	OREGON - TOTAL
25	141,604	7	45,733	PENNSYLVANIA
9	35,484	4	15,073	SOUTH DAKOTA
31	54,671	23	39,606	TENNESSEE
158	725,334	135	616,803	TEXAS RRC DIST. 1
211	1,446,847	193	1,288,315	TEXAS RRC DIST. 2
199	1,765,356	169	1,497,152	TEXAS RRC DIST. 3
207	1,617,354	184	1,416,150	TEXAS RRC DIST. 4
50	304,864	43	250,599	TEXAS RRC DIST. 5
130	981,791	110	814,897	TEXAS RRC DIST. 6
399	1,469,351	366	1,338,670	TEXAS RRC DIST. 7B
152	733,243	138	646,839	TEXAS RRC DIST. 7C
130	992,057	109	836,423	TEXAS RRC DIST. 8
198	1,363,107	179	1,240,550	TEXAS RRC DIST. 8A
298	1,488,103	260	1,298,842	TEXAS RRC DIST. 9
31	249,930	24	191,825	TEXAS RRC DIST. 10
55	529,412	42	419,347	TEXAS - OFFSHORE[6]
2,218	13,666,749	1,952	11,856,412	TEXAS - TOTAL
48	264,980	34	189,033	UTAH
2	3,365	1	1,165	VIRGINIA
1	2,500	1	2,500	WASHINGTON - ONSHORE
1	2,500	1	2,500	WASHINGTON - TOTAL
20	106,266	11	37,572	WEST VIRGINIA
326	2,614,260	276	2,231,945	WYOMING
44	442,433	32	352,360	OFFSHORE FEDERAL WATERS[6] GULF OF MEXICO - NORTHERN
6,585	36,673,209			TOTAL YEAR 1987
5,610	31,402,570	5,610	31,402,570	TOTAL YEAR 1987[5]
6,351	34,377,245	5,421	29,497,734	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
231	2,285,604	186	1,894,476	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
24	259,918	20	226,952	Offshore State Waters
207	2,025,686	166	1,667,524	Offshore Federal Waters

See Appendix A for footnotes.

DEVELOPMENT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	20	131,030	81	203,705	58	313,240
ALABAMA - OFFSHORE[6]			1	21,710	1	3,075
ALABAMA - TOTAL	20	131,030	82	225,415	59	316,315
ALASKA - ONSHORE	80	841,026	2	4,730	2	14,510
ALASKA - OFFSHORE[6]	2	19,255	1	7,510		
ALASKA - TOTAL	82	860,281	3	12,240	2	14,510
ARKANSAS	55	239,790	158	699,093	108	456,629
CALIFORNIA - NORTH	3	13,337	49	343,251	30	188,885
CALIFORNIA - CENTRAL COASTAL	89	387,469			4	24,917
CALIFORNIA - EAST CENTRAL	1,905	3,217,750	1	3,600	19	34,918
CALIFORNIA - SOUTH	27	89,932			2	11,250
CALIFORNIA - OFFSHORE[6]	34	267,186	1	3,738	1	5,730
CALIFORNIA - TOTAL	2,058	3,955,674	51	350,587	56	265,700
COLORADO	224	1,421,186	315	2,072,865	89	523,877
FLORIDA - ONSHORE	2	26,248			3	42,198
FLORIDA - TOTAL	2	26,248			3	42,198
ILLINOIS	680	1,501,288	16	10,388	282	694,619
INDIANA	99	127,859	11	11,614	68	105,159
KANSAS	1,017	2,367,538	337	874,419	613	1,726,029
KENTUCKY	217	383,300	285	658,875	160	224,899
LOUISIANA - NORTH	437	1,363,153	284	1,182,466	280	1,308,318
LOUISIANA - SOUTH	332	2,288,751	108	1,278,643	240	2,416,271
LOUISIANA - OFFSHORE[6]	135	1,256,919	89	680,630	117	1,168,326
LOUISIANA - TOTAL	904	4,908,823	481	3,141,739	637	4,892,915
MICHIGAN	79	273,095	92	274,844	81	337,727
MISSISSIPPI - ONSHORE	77	700,546	30	288,498	94	711,808
MISSISSIPPI- TOTAL	77	700,546	30	288,498	94	711,808
MISSOURI	10	13,019			2	690
MONTANA	85	435,474	62	95,790	41	167,754
NEBRASKA	41	201,874			24	123,838
NEVADA	1	3,850			1	7,392
NEW MEXICO - EAST	300	1,834,417	127	765,368	83	551,643
NEW MEXICO - WEST	41	244,093	68	344,181	5	4,254
NEW MEXICO - TOTAL	341	2,078,510	195	1,109,549	88	555,897
NEW YORK	3	4,702	214	550,176	12	30,957
NORTH DAKOTA	64	590,932	2	28,440	22	182,508
OHIO	1,115	4,436,867	451	1,904,530	85	233,151
OKLAHOMA	1,626	7,291,677	957	6,323,964	919	4,772,841
OREGON - ONSHORE			4	14,000		
OREGON - TOTAL			4	14,000		
PENNSYLVANIA	156	234,064	880	3,789,367	40	151,203
SOUTH DAKOTA			6	8,656		
TENNESSEE	24	38,450	62	87,660	41	71,367
TEXAS RRC DIST. 1	675	1,919,921	35	193,774	169	439,086
TEXAS RRC DIST. 2	73	362,167	95	581,241	92	460,689
TEXAS RRC DIST. 3	370	2,136,533	89	749,028	197	1,271,719
TEXAS RRC DIST. 4	67	329,016	304	2,820,312	213	1,436,335
TEXAS RRC DIST. 5	149	952,950	53	555,052	78	246,552
TEXAS RRC DIST. 6	169	797,537	155	1,289,036	124	897,753
TEXAS RRC DIST. 7B	655	2,036,958	225	870,374	441	1,253,389
TEXAS RRC DIST. 7C	347	1,861,191	133	851,467	75	317,457
TEXAS RRC DIST. 8	1,074	6,558,979	17	104,455	114	588,756
TEXAS RRC DIST. 8A	742	4,308,868			98	549,448
TEXAS RRC DIST. 9	697	2,038,500	80	305,147	373	829,355
TEXAS RRC DIST. 10	235	953,454	91	789,148	81	612,999
TEXAS - OFFSHORE[6]	7	81,981	20	207,941	13	134,848
TEXAS - TOTAL	5,260	24,338,053	1,277	9,116,973	2,066	8,838,388
UTAH	41	291,858	16	109,416	14	64,166
VIRGINIA	1	2,480	17	86,586		
WEST VIRGINIA	90	255,279	734	3,140,253	9	32,780
WYOMING	297	1,295,764	47	374,449	99	738,139
OFFSHORE FEDERAL WATERS[6]						
ALASKA OFFSHORE					1	14,650
GULF OF MEXICO - NORTHERN	15	165,731	3	33,098	8	71,730
PACIFIC COAST	6	51,216				
TOTAL YEAR 1987	14,690	58,626,464	6,768	35,393,584	5,724	28,359,834
TOTAL YEAR 1987[5]	11,412	4,649,440	4,417	24,760,989	4,701	22,257,651
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	14,411	55,943,150	6,671	34,434,229	5,581	24,946,985
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	197	1,823,033	94	947,115	140	1,383,709
Offshore State Waters	29	184,690	9	94,306	21	181,233
Offshore Federal Waters	168	1,638,343	85	852,809	119	1,202,476

See Appendix A for Footnotes.

DEVELOPMENT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1987

TOTAL DEVELOPMENT WELLS TOTAL YEAR 1987		TOTAL DEVELOPMENT WELLS[5] AS FIRST PUBLISHED TOTAL YEAR 1987		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
159	647,975	110	549,558	ALABAMA - ONSHORE
2	24,785	2	24,785	ALABAMA - OFFSHORE[6]
161	672,760	112	574,343	ALABAMA - TOTAL
84	860,266	63	649,559	ALASKA - ONSHORE
3	26,765	1	7,374	ALASKA - OFFSHORE[6]
87	887,031	64	656,933	ALASKA - TOTAL
321	1,395,512	276	1,177,529	ARKANSAS
82	545,473	72	472,717	CALIFORNIA - NORTH
93	392,386	76	340,715	CALIFORNIA - CENTRAL COASTAL
1,925	3,256,268	1,682	2,809,965	CALIFORNIA - EAST CENTRAL
29	101,182	22	74,446	CALIFORNIA - SOUTH
36	276,652	26	180,943	CALIFORNIA - OFFSHORE[6]
2,165	4,571,961	1,878	3,878,786	CALIFORNIA - TOTAL
628	4,017,938	488	3,191,977	COLORADO
5	68,446	5	68,446	FLORIDA - ONSHORE
5	68,446	5	68,446	FLORIDA - TOTAL
978	2,206,293	869	1,963,503	ILLINOIS
178	244,632	139	200,154	INDIANA
1,967	4,967,986	1,375	3,929,018	KANSAS
662	1,267,174	299	528,133	KENTUCKY
1,001	3,853,937	838	3,257,185	LOUISIANA - NORTH
680	5,983,665	607	5,373,340	LOUISIANA - SOUTH
321	3,105,875	217	2,086,971	LOUISIANA - OFFSHORE[6]
2,002	12,943,477	1,662	10,717,496	LOUISIANA - TOTAL
252	885,666	192	704,512	MICHIGAN
201	1,700,852	180	1,508,010	MISSISSIPPI - ONSHORE
201	1,700,852	180	1,508,010	MISSISSIPPI- TOTAL
12	13,709	4	8,899	MISSOURI
188	699,018	155	605,510	MONTANA
65	325,712	46	237,785	NEBRASKA
2	11,242	2	12,392	NEVADA
510	3,151,428	419	2,549,403	NEW MEXICO - EAST
114	592,528	100	522,898	NEW MEXICO - WEST
624	3,743,956	519	3,072,301	NEW MEXICO - TOTAL
229	585,835	74	176,507	NEW YORK
88	801,880	64	605,859	NORTH DAKOTA
1,651	6,574,548	883	3,419,588	OHIO
3,502	18,388,482	2,612	14,454,192	OKLAHOMA
4	14,000	4	14,000	OREGON - ONSHORE
4	14,000	4	14,000	OREGON - TOTAL
1,076	4,174,634	360	1,447,358	PENNSYLVANIA
6	8,656	2	2,490	SOUTH DAKOTA
127	197,477	72	118,774	TENNESSEE
879	2,552,781	739	2,057,073	TEXAS RRC DIST. 1
260	1,404,097	197	1,069,343	TEXAS RRC DIST. 2
656	4,157,280	535	3,426,890	TEXAS RRC DIST. 3
584	4,585,663	515	4,028,834	TEXAS RRC DIST. 4
280	1,754,554	239	1,539,609	TEXAS RRC DIST. 5
448	2,784,326	369	2,297,377	TEXAS RRC DIST. 6
1,321	3,960,721	1,181	3,595,199	TEXAS RRC DIST. 7B
555	3,030,115	467	2,509,638	TEXAS RRC DIST. 7C
1,205	7,252,190	1,032	6,169,872	TEXAS RRC DIST. 8
838	4,858,314	687	3,990,947	TEXAS RRC DIST. 8A
1,130	3,173,002	966	2,761,046	TEXAS RRC DIST. 9
407	2,355,599	311	1,855,540	TEXAS RRC DIST. 10
40	424,770	29	306,465	TEXAS - OFFSHORE[6]
8,603	42,293,412	7,267	35,607,833	TEXAS - TOTAL
71	465,438	55	360,424	UTAH
18	89,066	9	42,914	VIRGINIA
833	3,428,312	528	2,184,014	WEST VIRGINIA
443	2,398,352	305	1,736,296	WYOMING
				OFFSHORE FEDERAL WATERS[6]
1	14,650	1	14,650	ALASKA OFFSHORE
26	270,559	23	237,238	GULF OF MEXICO - NORTHERN
6	51,216	6	51,216	PACIFIC COAST
27,182	120,379,882			TOTAL YEAR 1987
20,530	93,509,080	20,530	93,509,080	TOTAL YEAR 1987[5]
26,663	115,324,344	20,162	89,949,879	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
431	4,153,857	303	2,887,618	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
59	460,229	52	404,955	Offshore State Waters
372	3,693,628	251	2,482,663	Offshore Federal Waters

See Appendix A for footnotes.

NEW FIELD WILDCAT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1987

STATE OR DISTRICT	OIL PRODUCERS[2] NUMBER	OIL PRODUCERS[2] FOOTAGE	GAS PRODUCERS[3] NUMBER	GAS PRODUCERS[3] FOOTAGE	DRY HOLES[4] NUMBER	DRY HOLES[4] FOOTAGE
ALABAMA - ONSHORE	3	30,627	5	43,808	48	374,644
ALABAMA - TOTAL	3	30,627	5	43,808	48	374,644
ALASKA - ONSHORE					3	10,360
ALASKA - TOTAL					3	10,360
ARIZONA					4	19,599
ARKANSAS	3	18,435	6	29,907	60	208,704
CALIFORNIA - NORTH			4	18,803	30	192,540
CALIFORNIA - CENTRAL COASTAL					4	15,008
CALIFORNIA - EAST CENTRAL	1	14,005			26	199,413
CALIFORNIA - SOUTH					2	11,800
CALIFORNIA - OFFSHORE[6]	1	9,097			5	50,713
CALIFORNIA - TOTAL	2	23,102	4	18,803	67	469,474
COLORADO	17	100,413	7	43,911	140	746,770
FLORIDA - ONSHORE					4	47,551
FLORIDA - TOTAL					4	47,551
GEORGIA - ONSHORE					1	6,500
GEORGIA - TOTAL					1	6,500
IDAHO					1	1,272
ILLINOIS					99	158,739
INDIANA	1	373	2	2,889	39	53,980
IOWA					1	17,851
KANSAS	87	372,015	15	74,594	570	2,209,923
KENTUCKY	2	5,235	8	10,473	44	72,762
LOUISIANA - NORTH	3	18,430	7	30,709	91	479,395
LOUISIANA - SOUTH	6	66,654	5	51,760	73	821,393
LOUISIANA - OFFSHORE[6]			5	50,371	104	1,029,123
LOUISIANA - TOTAL	9	85,084	17	132,840	268	2,329,911
MARYLAND					1	5,279
MICHIGAN	15	63,305	21	95,703	205	926,886
MISSISSIPPI - ONSHORE	11	120,808	4	26,527	88	685,452
MISSISSIPPI- TOTAL	11	120,808	4	26,527	88	685,452
MISSOURI	1	2,805			4	5,367
MONTANA	5	52,919	3	5,340	67	339,335
NEBRASKA	7	41,187	1	3,625	91	505,118
NEVADA					11	72,592
NEW MEXICO - EAST	3	25,371	4	39,037	17	129,849
NEW MEXICO - WEST	2	13,140	6	31,866	23	85,119
NEW MEXICO - TOTAL	5	38,511	10	70,903	40	214,968
NEW YORK			2	11,902	3	10,832
NORTH CAROLINA - ONSHORE					1	4,118
NORTH DAKOTA	9	85,905			52	385,472
OHIO					9	28,992
OKLAHOMA	10	65,581	9	48,526	90	504,799
OREGON - ONSHORE					1	2,800
OREGON - TOTAL					1	2,800
PENNSYLVANIA	1	6,118	2	8,665	8	42,925
SOUTH DAKOTA	1	2,847			5	16,566
TENNESSEE	4	7,928	3	3,650	18	32,639
TEXAS RRC DIST. 1	6	26,632	7	36,992	75	291,981
TEXAS RRC DIST. 2	4	17,143	18	139,898	49	329,092
TEXAS RRC DIST. 3	6	40,186	18	161,814	97	900,869
TEXAS RRC DIST. 4	1	6,950	19	184,402	53	380,270
TEXAS RRC DIST. 5	1	2,808	2	12,806	40	219,824
TEXAS RRC DIST. 6	12	98,034	11	91,712	88	647,710
TEXAS RRC DIST. 7B	4	19,935	3	10,836	15	69,347
TEXAS RRC DIST. 7C	3	21,740	1	11,625	18	96,683
TEXAS RRC DIST. 8	3	27,331	1	4,075	28	200,354
TEXAS RRC DIST. 8A	7	63,933			47	333,600
TEXAS RRC DIST. 9	2	13,770			32	174,251
TEXAS RRC DIST. 10	1	7,300			5	33,815
TEXAS - OFFSHORE[6]			5	41,013	47	456,079
TEXAS - TOTAL	50	345,762	85	695,171	594	4,133,875
UTAH	5	29,752	4	26,498	24	112,321
VIRGINIA					2	3,365
WASHINGTON - ONSHORE					1	2,500
WASHINGTON - TOTAL					1	2,500
WEST VIRGINIA			3	13,907	6	30,993
WYOMING	28	241,064	8	53,308	234	1,873,601
OFFSHORE FEDERAL WATERS[6]						
GULF OF MEXICO - NORTHERN	2	23,427			41	404,411
TOTAL YEAR 1987	278	1,763,202	219	1,421,147	2,945	17,073,248
TOTAL YEAR 1987[5]	223	1,407,945	174	1,127,990	2,542	14,833,481
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	273	1,730,678	209	1,329,763	2,745	15,122,580
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	3	32,524	10	91,384	197	1,940,326
Offshore State Waters			4	26,783	16	175,874
Offshore Federal Waters	3	32,524	6	64,601	181	1,764,452

See Appendix A for Footnotes.

NEW FIELD WILDCAT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1987

TOTAL NEW-FIELD WILDCAT WELLS TOTAL YEAR 1987		TOTAL NEW-FIELD WILDCAT WELLS[5] AS FIRST PUBLISHED TOTAL YEAR 1987		STATE OR DISTRICT
NUMBER	FOOTAGE	NUMBER	FOOTAGE	
56	449,079	51	407,340	ALABAMA - ONSHORE
56	449,079	51	407,340	ALABAMA - TOTAL
3	10,360	3	10,360	ALASKA - ONSHORE
3	10,360	3	10,360	ALASKA - TOTAL
4	19,599	4	19,599	ARIZONA
69	257,046	57	233,687	ARKANSAS
34	211,343	27	167,474	CALIFORNIA - NORTH
4	15,008	2	4,718	CALIFORNIA - CENTRAL COASTAL
27	213,418	23	186,368	CALIFORNIA - EAST CENTRAL
2	11,800	2	11,800	CALIFORNIA - SOUTH
6	59,810	6	59,810	CALIFORNIA - OFFSHORE[6]
73	511,379	60	430,170	CALIFORNIA - TOTAL
164	891,094	134	727,347	COLORADO
4	47,551	4	47,551	FLORIDA - ONSHORE
4	47,551	4	47,551	FLORIDA - TOTAL
1	6,500			GEORGIA - ONSHORE
1	6,500			GEORGIA - TOTAL
1	1,272			IDAHO
99	158,739	82	140,346	ILLINOIS
42	57,241	32	45,317	INDIANA
1	17,851	1	17,851	IOWA
672	2,656,532	627	2,511,617	KANSAS
54	88,470	35	58,375	KENTUCKY
101	528,534	100	531,063	LOUISIANA - NORTH
84	939,807	74	828,996	LOUISIANA - SOUTH
109	1,079,494	91	908,203	LOUISIANA - OFFSHORE[6]
294	2,547,835	265	2,268,262	LOUISIANA - TOTAL
1	5,279	1	5,279	MARYLAND
241	1,085,894	210	947,325	MICHIGAN
103	832,787	97	771,287	MISSISSIPPI - ONSHORE
103	832,787	97	771,287	MISSISSIPPI- TOTAL
5	8,172	3	5,368	MISSOURI
75	397,594	60	345,706	MONTANA
99	549,930	85	469,545	NEBRASKA
11	72,592	10	64,092	NEVADA
24	194,257	20	152,192	NEW MEXICO - EAST
31	130,125	25	114,282	NEW MEXICO - WEST
55	324,382	45	266,474	NEW MEXICO - TOTAL
5	22,734	1	5,150	NEW YORK
1	4,118	1	4,118	NORTH CAROLINA - ONSHORE
61	471,377	44	328,278	NORTH DAKOTA
9	28,992	7	20,098	OHIO
109	618,905	87	499,985	OKLAHOMA
1	2,800	1	2,800	OREGON - ONSHORE
1	2,800	1	2,800	OREGON - TOTAL
11	57,708	3	15,786	PENNSYLVANIA
6	19,413	2	7,647	SOUTH DAKOTA
25	44,417	19	33,267	TENNESSEE
88	355,605	74	302,160	TEXAS RRC DIST. 1
71	486,131	62	433,438	TEXAS RRC DIST. 2
121	1,102,869	99	901,263	TEXAS RRC DIST. 3
73	571,622	65	486,870	TEXAS RRC DIST. 4
43	235,438	37	185,973	TEXAS RRC DIST. 5
111	837,456	90	664,462	TEXAS RRC DIST. 6
22	100,118	20	89,538	TEXAS RRC DIST. 7B
22	130,048	19	108,793	TEXAS RRC DIST. 7C
32	231,760	23	173,159	TEXAS RRC DIST. 8
54	397,533	49	358,638	TEXAS RRC DIST. 8A
34	188,021	32	172,261	TEXAS RRC DIST. 9
6	41,115	5	33,613	TEXAS RRC DIST. 10
52	497,092	40	395,177	TEXAS - OFFSHORE[6]
729	5,174,808	615	4,305,345	TEXAS - TOTAL
33	168,569	24	125,117	UTAH
2	3,365	1	1,165	VIRGINIA
1	2,500	1	2,500	WASHINGTON - ONSHORE
1	2,500	1	2,500	WASHINGTON - TOTAL
9	44,900	9	28,490	WEST VIRGINIA
268	2,167,973	226	1,844,412	WYOMING
43	427,838	32	352,360	OFFSHORE FEDERAL WATERS[6] GULF OF MEXICO - NORTHERN
3,440	20,257,595			TOTAL YEAR 1987
2,939	17,369,416	2,939	17,369,416	TOTAL YEAR 1987[5]
3,227	18,183,001	2,767	15,643,506	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
210	2,064,234	169	1,715,550	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
20	202,657	17	182,300	Offshore State Waters
190	1,861,577	152	1,533,250	Offshore Federal Waters

See Appendix A for footnotes.

U. S. WELL COMPLETIONS AND FOOTAGE DRILLED[1], BY DEPTH INTERVALS
TOTAL YEAR 1987

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	2,631	2,306,581	436	367,910	1,186	884,989	4,253	3,559,480
1,250 - 2,499	2,924	5,006,871	1,210	2,277,712	1,488	2,729,411	5,622	10,013,994
2,500 - 3,749	2,602	8,009,015	1,261	4,018,218	1,662	5,174,118	5,525	17,201,351
3,750 - 4,999	2,531	10,933,397	1,044	4,541,243	1,995	8,534,565	5,570	24,009,205
5,000 - 7,499	2,530	15,261,967	1,806	11,026,258	2,219	13,387,091	6,555	39,675,316
7,500 - 9,999	1,624	13,964,708	836	7,176,506	1,142	9,682,408	3,602	30,823,622
10,000 - 12,499	541	5,797,147	508	5,538,579	628	6,781,432	1,677	18,117,158
12,500 - 14,999	162	2,128,605	214	2,837,167	291	3,831,112	667	8,796,884
15,000 - 17,499	25	387,729	87	1,337,288	106	1,690,394	218	3,415,411
17,500 - 19,999	4	71,845	37	874,261	33	606,582	74	1,352,688
20,000 & OVER	0	0	2	44,210	2	43,792	4	88,002
REPORT TOTAL	15,574	63,867,865	7,441	39,839,352	10,752	53,345,874	33,767	157,053,091

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	36	30,850	42	31,393	378	275,655	456	337,898
1,250 - 2,499	48	79,338	71	129,377	511	933,026	630	1,141,741
2,500 - 3,749	109	346,616	53	164,674	677	2,095,596	839	2,606,886
3,750 - 4,999	214	913,971	75	324,270	1,120	4,800,350	1,409	6,038,591
5,000 - 7,499	242	1,443,715	185	1,126,650	1,230	7,414,672	1,657	9,985,037
7,500 - 9,999	121	1,035,219	118	1,019,084	581	4,930,763	820	6,985,066
10,000 - 12,499	62	687,581	70	770,024	307	3,346,218	439	4,803,823
12,500 - 14,999	47	622,057	34	456,207	155	2,042,459	236	3,120,723
15,000 - 17,499	5	82,054	16	255,442	53	845,449	74	1,182,945
17,500 - 19,999	0	0	9	146,147	15	279,760	23	425,907
20,000 & OVER	0	0	1	22,500	1	22,092	2	44,592
REPORT TOTAL	884	5,241,401	673	4,445,768	5,028	26,986,040	6,585	36,673,209

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	2,631	2,306,581	436	367,910	1,185	884,289	4,252	3,558,780
1,250 - 2,499	2,924	5,006,871	1,210	2,277,712	1,487	2,727,191	5,621	10,011,774
2,500 - 3,749	2,599	7,998,616	1,259	4,011,132	1,652	5,143,613	5,510	17,153,361
3,750 - 4,999	2,521	10,887,624	1,043	4,536,288	1,978	8,460,687	5,542	23,884,599
5,000 - 7,499	2,494	15,047,026	1,785	10,895,319	2,167	13,065,648	6,446	39,007,993
7,500 - 9,999	1,564	13,449,540	810	6,955,375	1,069	9,060,884	3,443	29,465,799
10,000 - 12,499	477	5,107,785	477	5,243,403	549	5,965,585	1,503	16,316,773
12,500 - 14,999	137	1,792,658	186	2,459,466	216	2,883,614	539	7,135,738
15,000 - 17,499	21	324,507	78	1,214,148	77	1,229,108	176	2,767,763
17,500 - 19,999	4	71,845	36	655,811	26	475,687	66	1,203,343
20,000 & OVER	0	0	1	22,500	2	43,792	3	66,292
REPORT TOTAL	15,372	61,993,053	7,321	38,639,064	10,408	49,940,098	33,101	150,572,215

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	0	0	0	0	1	700	1	700
1,250 - 2,499	0	0	0	0	1	2,220	1	2,220
2,500 - 3,749	3	10,399	2	7,086	10	30,505	15	47,990
3,750 - 4,999	10	45,773	1	4,955	17	73,878	28	124,606
5,000 - 7,499	36	214,941	21	130,939	52	321,443	109	667,323
7,500 - 9,999	60	515,168	26	221,131	73	621,524	159	1,357,823
10,000 - 12,499	64	689,362	31	295,176	79	815,847	174	1,800,385
12,500 - 14,999	25	335,947	28	377,701	75	947,498	128	1,661,146
15,000 - 17,499	4	63,222	9	123,140	29	461,286	42	647,648
17,500 - 19,999	0	0	1	18,450	7	130,875	8	149,325
20,000 & OVER	0	0	1	21,710	0	0	1	21,710
REPORT TOTAL	202	1,874,812	120	1,200,288	344	3,405,776	666	6,480,876

See Appendix A for Footnotes.

APPENDIX A:

QUARTERLY COMPLETION REPORT: FOOTNOTES

Footnotes

SECTION I:

Estimated Well Completions and Footage Drilled

1. Estimated well completions and footage drilled are based on information received by the API through March 31, 1989.

   These estimates are preliminary and subject to further revisions. Additional information regarding these estimates can be found on pages 2, 12 and 60.

2. The wells and footage shown are the cumulative number of wells residing on the API database for the quarterly and annual periods indicated on the table and include all wells received by the dates indicated in note 1.

SECTIONS II-IV:

Well Completions, By States and By Areas

1. The wells and footage shown are the cumulative number of wells residing on the API database for the quarterly or annual period indicated on the table. The well information included in this report is based on data received by the API as indicated in note 1, Section I. These data are subject to further revision as information is received by the API.

2. Includes multiple completion wells which produce oil from at least one zone, but may produce gas from one or more zones.

3. Includes multiple completion wells which produce gas from all zones. Gas wells also include condensate wells.

4. May include discovery wells in offshore regions. Please see "Offshore Statistics," on page 2. Footnote (4) is not applicable to the development well table.

5. The total number of wells and footage which initially were reported to the API during the period shown. Quarterly totals will not add to annual totals since additional information for a quarter will be received in later quarters and will be included in the annual totals.

6. Each of the states which is subdivided into an "offshore" area includes wells which were completed in both state and federal waters adjacent to those states. Wells reported under the subdivision "Offshore Federal Waters" are not duplicative of wells reported in the "offshore" areas shown with the respective states. Additional descriptive information, as well as maps outlining the various state and federal offshore areas, is published in API Bulletin D12A. Additional information regarding this publication is given on page 2.

Well Completions, By Depth Interval

1. The wells and footage shown are the cumulative number of wells residing on the API database for the quarterly or annual period indicated on the table. The well information included in this report is based on data received by the API as indicated in note 1, Section I. These data are subject to further revision as information is received by the API.

2. Does not include stratigraphic and core tests and service wells.

3. Wells are classified by depth intervals on the basis of the deepest total depth reported for each well, regardless of the total amount of footage drilled. For the majority of wells reported, the deepest total depth and the total footage drilled are equal. However, for old wells drilled deeper and for new wells sidetracked out of an original hole to a new bottom-hole location, the total footage drilled will be less than the deepest total depth.

1986 API Database Revisions

Data Collection Procedures. As noted in the Preface, the API has changed the procedures used to collect information on well completions. Effective January 1, 1986 the Petroleum Information Corporation (PI) became the source for well completion information throughout the United States. Because of this change, the API expects that there will be some discontinuity in the data series during the transition period between the two sources.

Oil and Gas Well Revisions. In 1966 the American Petroleum Institute, in conjunction with other industry associations and federal and state agencies, agreed on a set of definitions for terms used in reporting statistical information. The purpose was to ensure uniformity in reporting. Included were the definitions for oil and gas wells*. The API's drilling publications have provided these definitions as footnotes since 1970.

In most cases these definitions were adhered to. One exception to this was for the state of Ohio, where a substantial number of wells produce primarily gas along with, in many cases, a relatively small amount of oil. The Ohio Division of Oil and Gas classifies these wells as "combination" wells. In reporting these wells to the API, the Ohio Oil and Gas Division developed a formula for classifying these "combination" wells as either oil or gas. Therefore, for the years 1970 through 1985, certain wells were classified as gas wells which, under API definitions, would have been classified as oil wells.

PI, on the other hand, adhered to the established definitions, reporting these wells as oil wells. Therefore, in January 1986, when PI began to provide the well completion data, wells which in the past would have been reported as gas wells now are being included in the oil well category. This change is not too apparent for the current report period, since the reporting time lag for some areas tends to minimize the impact. However, as more 1986 data are reported to the API, this well classification shift, from gas to oil, would have become more evident.

Therefore, the API has modified its database and has changed the previously reported gas wells to oil wells to coincide with the new reporting basis.

*A well which produces oil from one zone, regardless of the number of productive gas zones, is classified as an oil well. A well which produces gas from one or more zones is classified as a gas well.

APPENDIX B:

AAPG(CSD) DISTRICT CHAIRMEN

AAPG (CSD) DISTRICT CHAIRMEN

AAPG-CSD CHAIRMAN	R. R. Johnston Chevron Overseas Petroleum Inc. P. O. Box 5046 San Ramon, California 94583 Telephone: (415) 842-3526
DISTRICT NO. AND NAME	CHAIRMAN NAME AND ADDRESS
1. Arkansas	
2. Atlantic State, Southeastern (Florida, Georgia, North Carolina, South Carolina)	Phillip W. Ware Coastal Petroleum Company P. O. Box 870 Tallahassee, Florida 32302 Telephone: (904) 222-6990 Charles W. Hoffman North Carolina Geological Survey 4100 Reedy Creek Road Raleigh, North Carolina 27607 Telephone: (919) 733-9246
3. Central East Coast (Delaware, Maryland, New Jersey, Pennsylvania, Virginia)	John Harper Pennsylvania Geological Survey Oil & Gas Geology Division 7th Floor, Highland Building 121 South Highland Avenue Pittsburgh, PA. 15206-3988 Telephone: (412) 665-2155
4. Gulf State, Southern (Alabama, Mississippi)	James R. Honert SWEPI- Room 6418 P. O. Box 4252 Houston, Texas 77210-4252 Telephone: (713) 870-3849
5. Illinois	Donald F. Oltz Illinois State Geological Survey 615 East Peabody Drive Champaign, Illinois 61820 Telephone: (217) 244-2384

6. Indiana	Dan Sullivan Indiana Geological Survey 611 N. Walnut Grove Avenue Bloomington, Indiana 47405 Telephone: (812) 335-5412
7. Northeast (Connecticut, Maine Massachusetts, New Hampshire New York, Rhode Island Vermont)	Arthur M. Van Tyne Van Tyne Consulting Oil & Gas Resources P. O. Box 326 Wellsville, New York 14895 Telephone: (716) 593-6650
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APPENDIX C:

1988 SUSPENSE WELL REPORT

Suspense Well Report

At the end of each report year a number of wells remain in a "suspense file." These are wells which have been drilled to total depth and operations suspended (the rig released) without making a completion either as a producer or a dry hole. Because some of the information necessary to complete the well ticket is not available these wells cannot be entered into the data system. As the information becomes available, these wells will be reported into the current year's file.

There are a number of reasons why the wells are being held in suspense, the major ones being: (1) waiting on tight hole release; (2) waiting on production tests; (3) waiting on the completion of a platform drilling program; (4) waiting on the completion of production facilities; (5) waiting on the completion of transportation facilities; as well as a number of other reasons such as waiting on the evaluation of a well, temporary mechanical failures, sand problems, etc.

At the end of 1988, a total of 1,009 wells, exploratory and development, were in the suspense file in the following areas:

1988 Number of Suspense Wells: Exploratory Vs. Developmental

State or District	Number of Wells
Alaska	9
Arkansas	5
California	10
Colorado	18
Illinois	6
Indiana	3
Kentucky	8
Louisiana:	
North	23
South	4
Offshore	369
Michigan	12
Nebraska	3
New York	68
Ohio	16
Texas:	
RRC #1	1
RRC #3	4
RRC #6	1
RRC #7B	122
RRC #7C	14
RRC #8	53
RRC #8A	21
RRC #9	57
Offshore	83
Virginia	8
Washington	6
West Virginia	4
Wyoming	6
Gulf of Mexico:	
North	75
Total	1,009

APPENDIX D:

METHODOLOGY FOR ESTIMATING WELL COMPLETIONS AND FOOTAGE DRILLED

METHODOLOGY FOR ESTIMATING WELL COMPLETIONS AND FOOTAGE DRILLED

JUNE, 1988

1. INTRODUCTION.

Every quarter, the ***American Petroleum Institute (API)*** receives drilling reports of wells that are completed. Prior to 1985, these reports were compiled in the ***Quarterly Review of Drilling Statistics (QRDS)*** which included the number of well completions reported to ***API*** during each quarter. However, due to increasing delays in reporting the drilling data, the time lag between the time a well was completed and the time its completion was reported widened. While efforts have been made to improve reporting, the time lags have still grown. Figure 1 shows the percentage of well completions reported within the same quarter of completion (QL0), within one quarter after the quarter of completion (QL1), within two quarters after the quarter of completion (QL2) and within three quarters after the quarter of completion (QL3). The graphs show that, in general, the proportion of wells reported has been steadily decreasing over time. In particular, the proportion of wells reported during the same quarter of completion has drastically decreased from about 70% in the first quarter of 1970 to about 30% in the fourth quarter of 1981. The percentage of reports for more recent years will not be known until (almost) all the reports for wells completed in those years are available. As Table 1 shows, it takes almost four years (quarter-lag 14) to receive about 99% of the well-reports for a given completion quarter. Table 1 also shows that about 36% of the wells are received the same quarter they are completed and about another 36% between three and six months after they are completed. About 90% of the wells are received within four quarters after the quarter of completion.

As a result of the increasing delays, the published numbers in the ***QRDS*** no longer reflected the total number of wells actually completed during the quarter. Consequently, in 1985, ***API*** replaced the ***QRDS*** with the ***Quarterly Completion Report (QCR)***. The data presented in the ***QCR*** classify wells according to the quarter they were completed as opposed to the quarter the completion was reported. Moreover, since ***API*** does not receive all the reports of the wells completed during the recent quarters, the ***QCR*** also includes estimates of the total number of well completions and footage drilled, i.e. the number of wells and footage that will ultimately be reported to ***API*** for the quarter. These estimates are produced for three well types and five depth categories for the current year as well as prior years. As additional completion reports are received each quarter, they are included in the estimation procedure. Consequently, all the estimates are revised every quarter.

This report describes the method for estimating the well completions and the corresponding footage drilled. This method has been applied starting with the Third Quarter 1987 issue of the ***Quarterly Completion Report.***

2. METHODOLOGY.

First, the key term quarter-lag needs to be defined:
A well reported N quarters after it is completed is associated with quarter-lag N. For example, a well completed during the 4th quarter of 1986 (IV 86) and reported during the 1st quarter of 1988 (I 88) has been reported with quarter-lag 5. A well completion that is reported during the same quarter it was completed is said to be reported with quarter-lag 0. The general formula for calculating the quarter-lag is:

$$QL = (YR-YC)*4 + (QR-QC)$$

where QL = quarter-lag
YR = year the completion is reported
YC = year the well is completed
QR = quarter the completion is reported
QC = quarter the well is completed

In order to estimate well completions and footage drilled in a given quarter, the corresponding quarter-lag needs to be determined first. For example, as of I 88, the quarter-lag associated with estimating the wells completed during IV 86 is equal to 5. The wells completed during IV 86 and reported during IV 86 through I 88 are the cumulative quarter-lag- 5 reports for IV 86 and constitute the wells used in the estimation for IV 86.

A weighted average of the percentage of wells reported with the same quarter-lag during the previous four quarters is then computed. The greatest weight is given to the immediately preceding quarter, a value of four; the second prior quarter is weighted as three; the third previous quarter is weighted as two and the fourth as one. In this way, the model is more responsive to shifts in reporting lag structure; but, at the same time, it is more stable than if it were dependent on just the prior quarter.

FIG 1 – CUMULATIVE PERCENTAGE REPORTED
BY COMPLETION QUARTER AND QUARTER–LAG

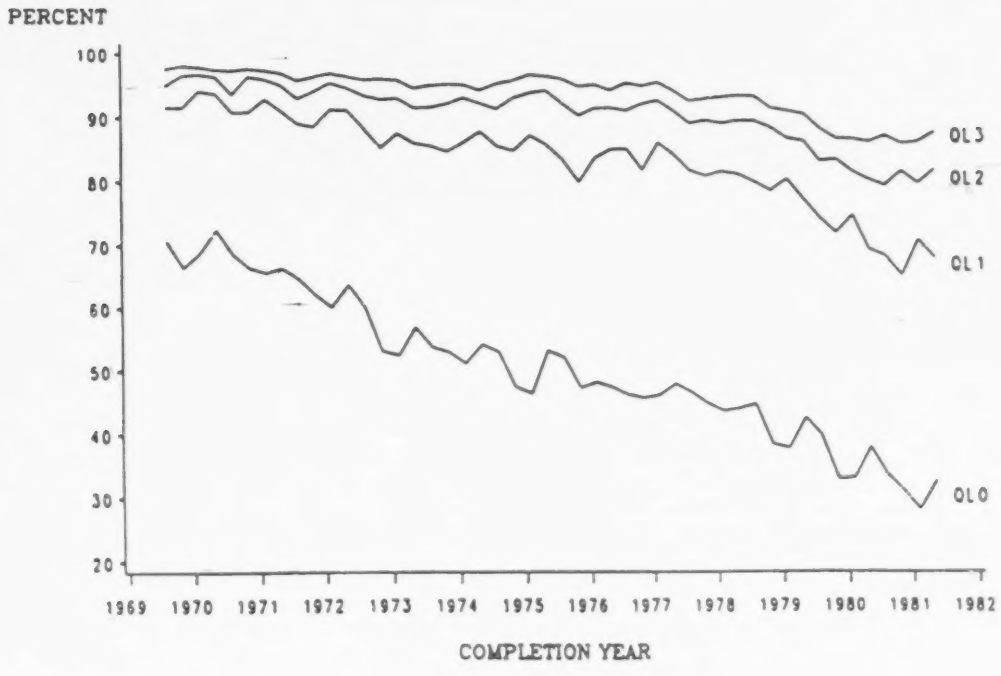

TABLE 1 – CUMULATIVE PERCENTAGE OF TOTAL WELL COMPLETIONS REPORTED AS A FRACTION OF THE ACTUAL NUMBER OF WELLS COMPLETED

Lag Between Quarter Completed and Quarter Reported	Number Reported / Number Completed (%)
0	35.9
1	72.2
2	81.7
3	86.6
4	89.8
5	92.0
6	93.5
7	94.6
8	95.6
9	96.5
10	97.2
11	97.8
12	98.3
13	98.7
14	99.0
15	99.2
16	99.4
17	99.6
18	99.7
19	99.8

NOTE: The above percentages reflect the reporting lags during 1980.

EXAMPLE: The well completions for the fourth quarter of 1986 are to be estimated for the First Quarter 1988 *QCR* publication.
The quarter-lag is five.

For quarter-lag 5:

quarter of completion	% reported	weight
IV/85	92%	1
I/86	90%	2
II/86	89%	3
III/86	93%	4

weighted average = [92 + (2*90) + (3*89) + (4*93)]/10 = 91.1%.

This percentage is then applied to the number of wells completed in IV/86 and reported through I/88. Say, that number is equal to 7500 wells. Then, the number of wells completed in IV/86 as of I/88 is estimated to be equal to 7500/0.911 = 8233.

The percentages shown above for IV/85 through III/86 are calculated by dividing the number reported by the corresponding estimated number. For example, 93% (for III/86) was obtained by using the number of wells completed during III/86 which is estimated by the same procedure applied for quarter-lag 6; the number of wells completed during II/86 was estimated through the same procedure for quarter-lag 7, and so on.

The starting point is quarter-lag 19. In other words, if the current publication is for the First Quarter 1988 *QCR*, then this procedure starts by estimating completions for II/83 (quarter-lag = 19), then for III/83 (quarter-lag = 18) and so on up to I/88 (quarter-lag = 0).

There are 25 categories for the number of well completions and 25 for the corresponding footage drilled. They are: total, oil, gas, dry, exploratory oil, exploratory gas, exploratory dry, development oil, development gas, development dry, and 5 depth classes for each of the oil, gas and dry wells.

The estimation procedure is applied to each well category separately and for the number of wells and footage separately. However, when totals and subtotals are separately estimated, the numbers in each category need not add up to the total category. For example, the estimates for the 5 depth classes of gas wells will not necessarily add up to the estimated total number of gas wells.

In order to assure additivity, an adjustment based on proportional allocation is applied. Components of a total are adjusted so as to add up to the separately estimated total. That is, the value for each subcategory is multiplied by a factor equal to the value for the total category divided by the sum of the subcategories. For example, assume that the separate estimates for the total number of wells, total development wells and total exploratory wells are 6000, 4200 and 2100 respectively. The adjusted estimates are
for development wells: 4200 * [6000/(4200 + 2100)] = 4000,
for exploratory wells: 2100 * [6000/(4200 + 2100)] = 2000.

One approach that would not need any additivity adjustment is to estimate only the individual components of a total and just add them up to get an estimate of that total. This approach is not used because it is believed that a direct estimate of the total is more accurate than the sum of the estimates of the individual components.

In addition to its simplicity, one of the advantages of this method is its ability to quickly adapt to changes in the reporting time lags while being less sensitive to random fluctuations of the percentage of the wells reported. The more complex methods that have been considered and applied in the past publications led to relatively large revisions of the estimates. It is believed that this method will reduce the magnitude of the revisions and therefore lead to more accurate estimates.

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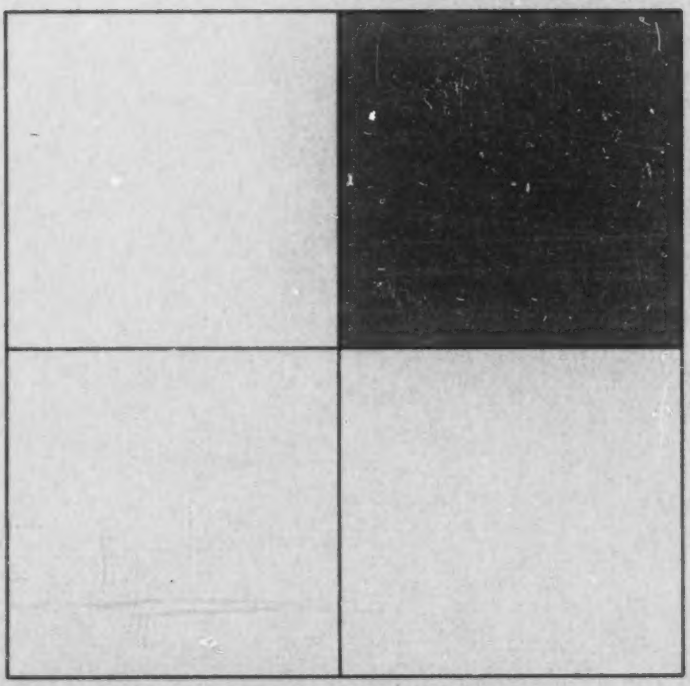

Quarterly Completion Report

Second Quarter, 1989

American
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QUARTERLY COMPLETION REPORT

Second Quarter, 1989
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Preface

In 1966, the American Association of Petroleum Geologists (AAPG) expanded its statistical program to include development drilling as well as exploratory drilling. Drilling data collected by the AAPG for wells drilled in 1966 were published monthly by **The Oil & Gas Journal**, and annual summaries were published by the AAPG.

During the years 1967-1969 the AAPG continued to compile the drilling statistics, which were published by the API in the **Quarterly Review of Drilling Statistics** (QRD) and annually in the AAPG **Bulletin**. In January 1970 the API assumed the responsibility for the collection and the publication of drilling statistics for the United States.

For the years 1970-1985 the data collection procedures used by the API were essentially the same as those originally developed by the AAPG. The United States was divided into 30 districts. For each district there was an API Respondent responsible for reporting the initial well information to the API, either on an API well ticket or in a machine-readable format for direct computer entry. In January 1986, to relieve the industry reporting burden, the API Respondent System was dissolved and Petroleum Information Corporation became the source for the basic well information for the API well and footage database.

Each of the 30 districts also has a district Chairman of the AAPG's Committee on Statistics of Drilling (CSD) who is responsible for reviewing all well classifications reported to the API. He also classifies all exploratory wells according to the Lahee guidelines and provides additional geological information for exploratory wells.

During the years 1967 through 1984, the statistics presented in the QRD were for completed wells **reported** to the API during each quarter. They did not reflect the total number of wells **actually completed** during the quarter.

As drilling activity began to increase in the late 1970s and early 1980s, the time lapse between the quarters in which the wells were completed and the quarter in which the wells were included in the published data began to widen for reasons that were beyond the control of the API. In order to provide more useful information to the data-user community, the manner of presenting the data was changed in 1985.

Beginning with the First Quarter 1985, the API **Quarterly Completion Report** (QCR) replaced the QRD. The data presented in the quarterly reports will classify wells according to the month they were completed as opposed to the month they were reported, as was done previously. (Additional information on the contents of the QCR are included in the text.)

Since the well and footage data are often reported with a significant time lag, the data for a given period will be subject to further change for some time in the future. Thus, to provide the data user with some measure of current activity, the QCR also includes quarterly estimates of total well completions and footage drilled. These estimates are for the current quarter and eight prior quarters and represent the API's best estimate of the total number and footage of wells actually completed in a given quarter.

The API also has prepared an historical compendium, **Well Completions and Footage Drilled in the United States, 1970-1982,** which provides information on the revised basis for the years prior to those included in the QCR.

Washington, D. C.
July, 1989

The API
Quarterly Completion Report

Introduction. As noted in the Preface, the API has revised its statistical reporting procedures for the quarterly drilling reports, effective with the First Quarter, 1985. Thus, the well and footage information included in the **Quarterly Completion Report** (QCR) are not comparable with the statistics published in the **Quarterly Review of Drilling Statistics** for the years 1967 through 1984. This series was discontinued with the Fourth Quarter 1984 issue.

The discontinued series presented the well and footage data on the basis of the quarter in which they were received by the API. Because of reporting delays, these data did not necessarily reflect the total number of wells actually completed during the period in which they were reported.

The new series of quarterly reports categorize all wells in the quarter in which they were completed, regardless of when they were reported to API. As additional wells for a quarter are received, they will be added to the API database and published in subsequent reports.

Acknowledging the fact that the reporting time-lag will continue to affect the well data, regardless of the manner of presentation, the API also includes estimates of total well completions.

Further information on the time lag affecting the well data; the revised tabular presentations; and the drilling estimates are contained in the sections which follow.

The Time Lag. The time lag, referred to here, is the number of months between when a well is completed and when it is reported to the API. The time lag is not uniform throughout all reporting districts and tends to vary as the level of drilling activity changes. However, on average, 63% of the wells are reported within three months of when they are completed and 90% are reported within 12 months of when they are completed.

The table, "Annual Number of Oil and Gas Wells and Dry Holes: Revised Series vs. Reported Series," compares the number of wells as reported in the discontinued series (on the basis of the year reported) with the actual number of completions categorized by the time of completion.

Annual Number of Oil and Gas Wells and Dry Holes: Revised Series Vs. Reported Series

Year	*Number of Wells Completed*	*Number of Wells Reported*
1970	28,173	28,120
1971	26,268	25,851
1972	27,934	27,291
1973	27,692	26,592
1974	33,037	31,698
1975	38,884	37,235
1976	40,940	39,765
1977	45,855	44,982
1978	50,061	47,057
1979	51,890	49,816
1980	69,713	60,845
1981	89,816	78,538
1982	82,874	85,795

The Reporting Format. The tables presented in the **Quarterly Completion Report** (QCR) show the number of well completions for the quarter, based on the latest data reported to API. For example, the January through March, 1985 table, as originally published, showed the number of completions which had January through March completion dates, which the API had received during the first quarter of 1985.

As additional completions are received for each quarter, they are included in subsequent revised quarterly reports. Thus, the January through March 1986 QCR includes a revised First Quarter 1985 table which includes January through March completions received by the API through the current quarter.

The QCR includes both quarterly and annual tables. The quarterly tables present statistics for total well completions only. Separate tables are not shown for exploratory and development well completions. Under the new reporting procedures, insufficient state and area informa-

tion is available for exploratory drilling to provide any useful information. However, separate U. S. totals for exploratory and development well completions are shown at the bottom of each quarterly table.

Annual tables are included in the QCR for the current year in the fourth quarter of the year and for two prior years. Separate tables are shown for total wells, exploratory wells, development wells, and new-field wildcats. These tables also are revised on a quarterly basis to show additional reporting.

Well completions by depth interval are provided on a quarterly and annual basis. The quarterly tables include total completions only. The annual tables give the completions by depth range for the total United States and for exploratory wells as well as for onshore and offshore completions separately.

Each quarterly and annual table provides information on the number of completions and footage drilled which were reported on these tables when they were first published. These data should give the data user guidance as to the time lag for each area as well as the extent of completeness of the more current data.

Estimated Drilling Activity. Due to the previously mentioned reporting lag, information on well completions is incomplete for the most recent quarters. Therefore, to provide data users with a more useful measure of current drilling activity, the QCR publishes estimated well and footage information for the current year and the prior eight quarters.

The estimated number of well completions published from 1985 through the second quarter 1987 was based on as series of multiple regressions utilizing information on the number of wells reported and the changing lag structure. However, sizable quarterly revisions were experienced due to a dramatic shortening of the lag in reporting well completions since late 1985. Therefore, a new estimating procedure needed to be developed that would respond more quickly to changes in lag structure and avoid the necessity of large quarterly revisions.

Beginning with the third quarter 1987, estimates are based on a weighted average of the reported precentage in the four prior quarters. Thus, the current quarter, quarter-lag 0 (zero), is estimated based on the reported precentages for the four quarter-lag 0's immediately preceding. The quarter immediately preceding the current quarter, quarter-lag 1, is estimated based on the reported percentage for the four preceding quarter-lag 1's, and so on. The greatest weight is given to the immediately preceding quarter, a value of four; the second prior quarter is weighted as three; the third previous quarter is weighted as two and the fourth as one. In this way the model is more responsive to shifts in reporting lag structure, but, at the same time, it is more stable than if it were dependent on just the prior quarter.

Additional information on the estimating procedures may be obtained by writing to: Drilling Statistics, American Petroleum Institute, 1220 L Street N.W., Washington. D.C. 20005,

Offshore Statistics. In offshore areas, it is often considered to be economically desirable to plug discovery wells drilled from mobile units and subsequently to drill development wells from a fixed platform. Under these circumstances, the actual discovery wells are counted as dry holes since the wells were plugged and abandoned.

Therefore, caution should be used in utilizing data on offshore exploratory wells to determine the number of newly discovered fields. The data referred to are included in the annual tables entitled "Total Exploratory Well Completions and Footage Drilled" and "New-Field Wildcat Well Completions and Footage Drilled."

Definitions. The definitions used for the compilation of drilling statistics may be found in **API Technical Report No. 1, Standard Definitions for Petroleum Statistics, Third Edition, 1981.** The publication is available from the Publications and Distribution Section, American Petroleum Institute, Washington, D. C.

Additional descriptive information as well as maps defining the various state and federal offshore areas of the United States also is available. The publication, API Bulletin D12A, **The API Well Number and Standard State and County Numeric Codes Including Offshore Waters,** reissued October 1985 may be ordered from the API Production Dept., 211 North Ervay, Suite 1700, Dallas, Texas 75201.

SECTION I:

UNITED STATES DRILLING STATISTICS

ESTIMATED NUMBER OF COMPLETIONS
AND FOOTAGE DRILLED

SUMMARY OF ESTIMATED COMPLETIONS: WELLS AND FOOTAGE, BY QUARTERS

(FOOTAGE IN THOUSANDS)

U. S. TOTAL: EXPLORATORY AND DEVELOPMENT WELLS

COMPLETION PERIOD	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
1989: YTD TOTAL	4,511	19,495	4,102	20,760	3,875	19,324	12,488	59,579
2nd QTR	2,432	10,188	1,970	9,859	2,067	10,134	6,469	30,181
1st QTR	2,079	9,307	2,132	10,901	1,808	9,190	6,019	29,398
1988: TOTAL	13,119	56,662	8,734	44,060	10,413	52,971	32,266	153,693
4th QTR	2,579	11,425	2,559	12,331	2,555	13,004	7,693	36,760
3rd QTR	3,034	12,806	2,271	10,924	2,684	13,649	7,989	37,379
2nd QTR	3,594	15,199	1,853	9,717	2,622	13,080	8,069	37,996
1st QTR	3,912	17,232	2,051	11,088	2,552	13,238	8,515	41,558
1987: TOTAL	16,176	65,589	8,114	41,734	11,442	54,778	35,732	162,101
4th QTR	4,579	18,819	2,378	12,200	3,325	16,170	10,282	47,189
3rd QTR	4,438	17,297	2,111	10,481	3,124	14,627	9,673	42,405
2nd QTR	3,615	14,781	1,624	8,686	2,576	12,116	7,815	35,583
1st QTR	3,544	14,692	2,001	10,367	2,417	11,865	7,962	36,924

U. S. TOTALS: EXPLORATORY WELLS ONLY

COMPLETION PERIOD	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
1989: YTD TOTAL	276	1,713	269	1,786	1,885	9,895	2,430	13,394
2nd QTR	142	885	125	769	981	5,029	1,248	6,683
1st QTR	134	828	144	1,017	904	4,866	1,182	6,711
1988: TOTAL	808	4,919	666	4,470	4,953	27,586	6,427	36,975
4th QTR	186	1,141	190	1,179	1,326	7,348	1,702	9,668
3rd QTR	194	1,137	149	947	1,270	6,971	1,613	9,055
2nd QTR	208	1,324	183	1,291	1,190	6,438	1,581	9,053
1st QTR	220	1,317	144	1,053	1,167	6,829	1,531	9,199
1987: TOTAL	897	5,296	691	4,519	5,303	27,496	6,891	37,311
4th QTR	243	1,385	185	1,120	1,574	8,331	2,002	10,836
3rd QTR	247	1,423	178	1,111	1,401	7,166	1,826	9,700
2nd QTR	201	1,201	152	1,069	1,150	5,827	1,503	8,097
1st QTR	206	1,287	176	1,219	1,178	6,172	1,560	8,678

See Appendix A for footnotes.

SUMMARY OF REPORTED[2] COMPLETIONS: WELLS AND FOOTAGE, BY QUARTERS

U. S. TOTAL: EXPLORATORY AND DEVELOPMENT WELLS

COMPLETION PERIOD	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
1989: YTD TOTAL	2,919	13,277,676	2,066	11,992,794	2,848	15,500,049	7,833	40,770,519
2nd QTR	1,243	5,465,607	622	3,646,841	1,323	7,152,311	3,188	16,264,759
1st QTR	1,676	7,812,069	1,444	8,345,953	1,525	8,347,738	4,645	24,505,760
1988: TOTAL	12,256	53,989,333	7,471	40,218,124	9,454	50,526,609	29,181	144,734,066
4th QTR	2,312	10,523,729	2,050	10,754,899	2,247	12,212,043	6,609	33,490,671
3rd QTR	2,820	12,149,193	1,941	9,978,123	2,424	12,991,846	7,185	35,119,162
2nd QTR	3,391	14,616,765	1,634	9,040,758	2,408	12,497,643	7,433	36,155,166
1st QTR	3,733	16,699,646	1,846	10,444,344	2,375	12,825,077	7,954	39,969,067
1987: TOTAL	15,660	64,122,176	7,556	40,126,710	10,850	53,507,116	34,066	157,756,002
4th QTR	4,404	18,318,544	2,170	11,600,253	3,127	15,724,309	9,701	45,643,106
3rd QTR	4,291	16,894,110	1,956	10,049,187	2,957	14,273,910	9,204	41,217,207
2nd QTR	3,510	14,474,066	1,526	8,392,451	2,452	11,859,763	7,488	34,726,280
1st QTR	3,455	14,435,456	1,904	10,084,819	2,314	11,649,134	7,673	36,169,409

U. S. TOTALS: EXPLORATORY WELLS ONLY

COMPLETION PERIOD	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
1989: YTD TOTAL	196	1,234,694	175	1,195,584	1,455	8,090,003	1,826	10,520,281
2nd QTR	78	504,110	52	318,190	663	3,596,287	793	4,418,587
1st QTR	118	730,584	123	877,394	792	4,493,716	1,033	6,101,694
1988: TOTAL	790	4,826,592	637	4,317,963	4,582	26,571,467	6,009	35,716,022
4th QTR	179	1,100,484	179	1,124,057	1,198	6,990,072	1,556	9,214,613
3rd QTR	189	1,112,104	143	916,328	1,172	6,718,124	1,504	8,746,556
2nd QTR	205	1,308,942	176	1,251,510	1,111	6,180,313	1,492	8,740,765
1st QTR	217	1,305,062	139	1,026,068	1,101	6,682,958	1,457	9,014,088
1987: TOTAL	888	5,258,192	676	4,456,839	5,065	27,042,154	6,629	36,757,185
4th QTR	240	1,372,961	181	1,103,434	1,495	8,165,140	1,916	10,641,535
3rd QTR	244	1,412,039	174	1,095,607	1,336	7,046,570	1,754	9,554,216
2nd QTR	199	1,192,175	149	1,054,050	1,100	5,738,175	1,448	7,984,400
1st QTR	205	1,281,017	172	1,203,748	1,134	6,092,269	1,511	8,577,034

See Appendix A for footnotes.

ESTIMATED WELLS AND FOOTAGE DRILLED IN THE U. S.
BY DEPTH INTERVALS, BY QUARTERS, 1989
(FOOTAGE IN THOUSANDS)

SECOND QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	847	1,215	611	926	620	803	2,078	2,944
2,500 - 4,999	775	2,858	528	1,807	633	2,370	1,936	7,035
5,000 - 9,999	671	4,525	615	4,443	573	3,912	1,859	12,880
10,000 - 14,999	132	1,521	196	2,346	204	2,424	532	6,291
15,000 & OVER	7	69	20	337	37	625	64	1,031
TOTAL WELLS	2,432	10,188	1,970	9,859	2,067	10,134	6,469	30,181
TOTAL EXPLORATORY	142	885	125	769	981	5,029	1,248	6,683
TOTAL DEVELOPMENT	2,290	9,303	1,845	9,090	1,086	5,105	5,221	23,498

FIRST QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	618	848	557	853	474	604	1,649	2,305
2,500 - 4,999	713	2,677	622	2,267	538	2,032	1,873	6,976
5,000 - 9,999	627	4,375	742	5,183	569	3,810	1,938	13,368
10,000 - 14,999	116	1,326	177	2,064	198	2,284	491	5,674
15,000 & OVER	5	81	34	534	29	460	68	1,075
TOTAL WELLS	2,079	9,307	2,132	10,901	1,808	9,190	6,019	29,398
TOTAL EXPLORATORY	134	828	144	1,017	904	4,866	1,182	6,711
TOTAL DEVELOPMENT	1,945	8,479	1,988	9,884	904	4,324	4,837	22,687

TOTAL YEAR[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,465	2,063	1,168	1,779	1,094	1,407	3,727	5,249
2,500 - 4,999	1,488	5,535	1,150	4,074	1,171	4,402	3,809	14,011
5,000 - 9,999	1,298	8,900	1,357	9,626	1,142	7,722	3,797	26,248
10,000 - 14,999	248	2,847	373	4,410	402	4,708	1,023	11,965
15,000 & OVER	12	150	54	871	66	1,085	132	2,106
TOTAL WELLS	4,511	19,495	4,102	20,760	3,875	19,324	12,488	59,579
TOTAL EXPLORATORY	276	1,713	269	1,786	1,885	9,895	2,430	13,394
TOTAL DEVELOPMENT	4,235	17,782	3,833	18,974	1,990	9,429	10,058	46,185

See Appendix A for footnotes.

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ESTIMATED WELLS AND FOOTAGE DRILLED IN THE U. S.
BY DEPTH INTERVALS, BY QUARTERS, 1988
(FOOTAGE IN THOUSANDS)

FOURTH QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	781	1,017	706	1,077	716	894	2,203	2,988
2,500 - 4,999	867	3,230	849	3,092	743	2,797	2,459	9,119
5,000 - 9,999	759	5,177	774	5,339	785	5,479	2,318	15,995
10,000 - 14,999	162	1,854	199	2,329	253	2,874	614	7,057
15,000 & OVER	10	147	31	494	58	960	99	1,601
TOTAL WELLS	2,579	11,425	2,559	12,331	2,555	13,004	7,693	36,760
TOTAL EXPLORATORY	186	1,141	190	1,179	1,326	7,348	1,702	9,668
TOTAL DEVELOPMENT	2,393	10,284	2,369	11,152	1,229	5,656	5,991	27,092

THIRD QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,061	1,429	752	1,183	670	848	2,483	3,460
2,500 - 4,999	979	3,688	679	2,485	841	3,129	2,499	9,302
5,000 - 9,999	832	5,815	604	4,247	856	5,825	2,292	15,887
10,000 - 14,999	150	1,683	196	2,333	275	3,141	621	7,157
15,000 & OVER	12	191	40	676	42	706	94	1,573
TOTAL WELLS	3,034	12,806	2,271	10,924	2,684	13,649	7,989	37,379
TOTAL EXPLORATORY	194	1,137	149	947	1,270	6,971	1,613	9,055
TOTAL DEVELOPMENT	2,840	11,669	2,122	9,977	1,414	6,678	6,376	28,324

SECOND QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,259	1,716	553	848	737	937	2,549	3,501
2,500 - 4,999	1,132	4,208	505	1,801	762	2,840	2,399	8,849
5,000 - 9,999	1,023	7,174	547	3,942	820	5,546	2,390	16,662
10,000 - 14,999	167	1,909	212	2,526	257	2,960	636	7,395
15,000 & OVER	13	192	36	600	46	797	95	1,589
TOTAL WELLS	3,594	15,199	1,853	9,717	2,622	13,080	8,069	37,996
TOTAL EXPLORATORY	208	1,324	183	1,291	1,190	6,438	1,581	9,053
TOTAL DEVELOPMENT	3,386	13,875	1,670	8,426	1,432	6,642	6,488	28,943

ESTIMATED WELLS AND FOOTAGE DRILLED IN THE U. S.
BY DEPTH INTERVALS, BY QUARTERS, 1988(CONT)
(FOOTAGE IN THOUSANDS)

FIRST QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,206	1,564	447	655	692	874	2,345	3,093
2,500 - 4,999	1,329	5,058	603	2,228	716	2,688	2,648	9,974
5,000 - 9,999	1,174	8,277	772	5,368	809	5,527	2,755	19,172
10,000 - 14,999	193	2,184	189	2,186	281	3,287	663	7,657
15,000 & OVER	10	149	40	651	54	862	104	1,662
TOTAL WELLS	3,912	17,232	2,051	11,088	2,552	13,238	8,515	41,558
TOTAL EXPLORATORY	220	1,317	144	1,053	1,167	6,829	1,531	9,199
TOTAL DEVELOPMENT	3,692	15,915	1,907	10,035	1,385	6,409	6,984	32,359

TOTAL YEAR[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	4,307	5,726	2,458	3,763	2,815	3,553	9,580	13,042
2,500 - 4,999	4,307	16,184	2,636	9,606	3,062	11,454	10,005	37,244
5,000 - 9,999	3,788	26,443	2,697	18,896	3,270	22,377	9,755	67,716
10,000 - 14,999	672	7,630	796	9,374	1,066	12,262	2,534	29,266
15,000 & OVER	45	679	147	2,421	200	3,325	392	6,425
TOTAL WELLS	13,119	56,662	8,734	44,060	10,413	52,971	32,266	153,693
TOTAL EXPLORATORY	808	4,919	666	4,470	4,953	27,586	6,427	36,975
TOTAL DEVELOPMENT	12,311	51,743	8,068	39,590	5,460	25,385	25,839	116,718

See Appendix A for footnotes.

ESTIMATED WELLS AND FOOTAGE DRILLED IN THE U. S.
BY DEPTH INTERVALS, BY QUARTERS, 1987
(FOOTAGE IN THOUSANDS)

FOURTH QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,624	2,160	598	930	862	1,121	3,084	4,211
2,500 - 4,999	1,529	5,720	720	2,664	1,122	4,164	3,371	12,548
5,000 - 9,999	1,224	8,636	811	5,571	1,026	7,049	3,061	21,256
10,000 - 14,999	194	2,168	217	2,521	271	3,120	682	7,809
15,000 & OVER	8	135	32	514	44	716	84	1,365
TOTAL WELLS	4,579	18,819	2,378	12,200	3,325	16,170	10,282	47,189
TOTAL EXPLORATORY	243	1,385	185	1,120	1,574	8,331	2,002	10,836
TOTAL DEVELOPMENT	4,336	17,434	2,193	11,080	1,751	7,839	8,280	36,353

THIRD QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,702	2,284	646	1,031	901	1,165	3,249	4,480
2,500 - 4,999	1,447	5,258	591	2,248	1,054	3,980	3,092	11,486
5,000 - 9,999	1,109	7,694	675	4,698	885	6,057	2,669	18,449
10,000 - 14,999	173	1,948	167	1,965	249	2,848	589	6,761
15,000 & OVER	7	113	32	539	35	577	74	1,229
TOTAL WELLS	4,438	17,297	2,111	10,481	3,124	14,627	9,673	42,405
TOTAL EXPLORATORY	247	1,423	178	1,111	1,401	7,166	1,826	9,700
TOTAL DEVELOPMENT	4,191	15,874	1,933	9,370	1,723	7,461	7,847	32,705

SECOND QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,370	1,765	462	702	777	1,003	2,609	3,470
2,500 - 4,999	1,086	3,961	418	1,560	800	2,976	2,304	8,497
5,000 - 9,999	963	6,806	530	3,738	755	5,132	2,248	15,676
10,000 - 14,999	192	2,188	175	2,035	209	2,424	576	6,647
15,000 & OVER	4	61	39	651	35	581	78	1,293
TOTAL WELLS	3,615	14,781	1,624	8,686	2,576	12,116	7,815	35,583
TOTAL EXPLORATORY	201	1,201	152	1,069	1,150	5,827	1,503	8,097
TOTAL DEVELOPMENT	3,414	13,580	1,472	7,617	1,426	6,289	6,312	27,486

ESTIMATED WELLS AND FOOTAGE DRILLED IN THE U. S.
BY DEPTH INTERVALS, BY QUARTERS, 1987(CONT)
(FOOTAGE IN THOUSANDS)

FIRST QUARTER[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	1,228	1,540	428	661	643	849	2,299	3,050
2,500 - 4,999	1,205	4,461	689	2,547	780	2,912	2,674	9,920
5,000 - 9,999	927	6,579	678	4,679	752	5,164	2,357	16,422
10,000 - 14,999	174	1,960	179	2,065	209	2,406	562	6,431
15,000 & OVER	10	152	27	415	33	534	70	1,101
TOTAL WELLS	3,544	14,692	2,001	10,367	2,417	11,865	7,962	36,924
TOTAL EXPLORATORY	206	1,287	176	1,219	1,178	6,172	1,560	8,678
TOTAL DEVELOPMENT	3,338	13,405	1,825	9,148	1,239	5,693	6,402	28,246

TOTAL YEAR[1]

DEPTH INTERVALS (FEET)	OIL WELLS		GAS WELLS		DRY HOLES		TOTAL WELLS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 2,499	5,924	7,749	2,134	3,324	3,183	4,138	11,241	15,211
2,500 - 4,999	5,267	19,400	2,418	9,019	3,756	14,032	11,441	42,451
5,000 - 9,999	4,223	29,715	2,694	18,686	3,418	23,402	10,335	71,803
10,000 - 14,999	733	8,264	738	8,586	938	10,798	2,409	27,648
15,000 & OVER	29	461	130	2,119	147	2,408	306	4,988
TOTAL WELLS	16,176	65,589	8,114	41,734	11,442	54,778	35,732	162,101
TOTAL EXPLORATORY	897	5,296	691	4,519	5,303	27,496	6,891	37,311
TOTAL DEVELOPMENT	15,279	60,293	7,423	37,215	6,139	27,282	28,841	124,790

See Appendix A for footnotes.

IMPORTANT NOTE

Two Major Changes Beginning With The First Quarter 1986

Two major changes, in the source of the data and the estimation procedures used, have been instituted in the **Quarterly Completion Report,** of which the data user should be aware.

Source of Data. Prior to January 1986, well completion reports came to the API from several sources. More than half of the completion reports received came from Petroleum Information Corp. (PI); the rest were obtained from state agencies and other reporting organizations. These completion reports formed the basis for API's **Monthly Completion Reports** and **Quarterly Completion Reports**. Beginning in January 1986 Petroleum Information became the API's sole source for well completion reports. The use of PI as the single source of information is expected to result in shorter delays in the reporting process.

There are some small differences between API's and PI's classification of some combination oil/gas wells. Most of the combination wells in the API database for 1981 through 1985 have been reclassified in order to account for the differences in the characterization of these combination oil/gas wells. (The combination wells constitute about 4 to 6 percent of the number of producing wells and about 2 to 4 percent of the total number of wells.) For a further discussion of combination wells, see Appendix A, page 61.

Estimation Methodology. The estimated number of well completions published from 1985 through the second quarter 1987, was based on a series of multiple regressions utilizing information on the number of wells reported and the changing lag structure. However, sizable quarterly revisions were experienced as the lag structure was changing faster than the model could account for the changes. Therefore, a new estimating procedure needed to be developed that would respond more quickly to changes in lag structure and avoid the necessity of large quarterly revisions.

Beginning with the third quarter 1987, estimates are based on a weighted average of the reported percentage in the four prior quarters. Under the new methodology the estimate for the current quarter, quarter-lag 0 (zero), is based on the reported precentage for the four quarter-lag 0's immediately preceding. The quarter immediately preceding the current quarter, quarter-lag 1, is estimated based on the reported percentages for the four preceding quarter-lag 1's and so on. The greatest weight is given to the immediately preceding quarter, a value of four. The second prior quarter is weighted as three, the third previous quarter is weighted as two and the fourth as one. In this way, the model is more responsive to shifts in reporting lag structure, but, at the same time, it is more stable than if it were dependent on just the prior quarter.

The total number of wells and footage drilled are estimated first. The estimated number of oil, gas, and dry wells and associated footage are developed separately, but then are adjusted proportionately to agree with the totals. Under the new methodolgy all estimates are based on the total number of reported wells, not just the wells reported in the group of "consistent" states.

For more information on the difference between the old data collection method and the new method and/or a detailed description of the estimation procedures, please write to: Judith Schafer, Statistics Department, American Petroleum Institute, 1220 L Street N.W., Washington, D.C. 20005.

SECTION II:

UNITED STATES DRILLING STATISTICS
QUARTERLY COMPLETIONS, 1989

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

APR - JUN 1989

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	4	36,345	18	44,345	22	132,117	42	212,807
ALABAMA - TOTAL	4	36,345	16	44,345	22	132,117	42	212,807
ALASKA - ONSHORE	3	33,819					3	33,819
ALASKA - OFFSHORE[6]					1	11,190	1	11,190
ALASKA - TOTAL	3	33,819			1	11,190	4	45,009
ARKANSAS	4	24,219	14	59,609	32	129,320	50	213,148
CALIFORNIA - NORTH	1	8,345	10	60,288	20	120,499	31	189,132
CALIFORNIA - CENTRAL COASTAL	3	15,200			4	33,675	7	48,875
CALIFORNIA - EAST CENTRAL	223	436,416	3	20,100	9	69,697	235	526,213
CALIFORNIA - SOUTH								
CALIFORNIA - OFFSHORE[6]	5	38,433			2	11,507	7	49,940
CALIFORNIA - TOTAL	232	498,394	13	80,388	35	235,378	280	814,160
COLORADO	8	49,148	29	171,851	40	218,431	77	439,430
FLORIDA - ONSHORE					2	32,345	2	32,345
FLORIDA - TOTAL					2	32,345	2	32,345
ILLINOIS	49	113,263	7	3,212	90	186,730	146	303,205
INDIANA			1	466	14	22,483	15	22,949
KANSAS	64	233,777	64	215,186	211	849,856	339	1,298,819
KENTUCKY	20	29,495	17	47,901	19	34,877	56	112,273
LOUISIANA - NORTH	13	53,467	35	174,298	61	297,335	109	525,100
LOUISIANA - SOUTH	19	176,226	18	222,604	64	768,134	101	1,166,964
LOUISIANA - OFFSHORE[6]	2	12,638	1	14,361	26	235,885	29	262,884
LOUISIANA - TOTAL	34	242,331	54	411,263	151	1,301,354	239	1,954,948
MICHIGAN	3	14,147	42	81,454	22	119,193	67	214,794
MISSISSIPPI - ONSHORE	14	148,272	6	51,220	29	213,622	49	413,114
MISSISSIPPI- TOTAL	14	148,272	6	51,220	29	213,622	49	413,114
MISSOURI					1	3,720	1	3,720
MONTANA	3	21,951	8	15,629	13	59,741	24	97,321
NEBRASKA					16	81,290	16	81,290
NEVADA								
NEW MEXICO - EAST	44	262,967	9	75,385	16	123,579	69	461,931
NEW MEXICO - WEST	8	44,977	42	136,003	3	6,815	53	187,795
NEW MEXICO - TOTAL	52	307,944	51	211,388	19	130,394	122	649,726
NEW YORK			1	4,185			1	4,185
NORTH DAKOTA	7	86,570			4	28,040	11	114,610
OHIO	7	35,274	2	9,188	5	15,184	14	59,646
OKLAHOMA	79	381,214	68	573,955	116	664,688	263	1,619,857
OREGON - ONSHORE								
OREGON - TOTAL								
PENNSYLVANIA			7	29,651	2	9,190	9	38,841
SOUTH DAKOTA					1	8,955	1	8,955
TENNESSEE	2	1,850					2	1,850
TEXAS RRC DIST. 1	37	138,387	4	33,455	27	95,974	68	267,816
TEXAS RRC DIST. 2	4	17,327	13	70,003	28	190,924	45	278,254
TEXAS RRC DIST. 3	23	164,760	17	137,432	46	317,859	86	620,051
TEXAS RRC DIST. 4	17	97,130	46	407,371	38	292,905	101	797,406
TEXAS RRC DIST. 5	4	18,026	2	20,825	7	58,939	13	97,790
TEXAS RRC DIST. 6	11	73,889	37	353,641	28	209,812	76	637,342
TEXAS RRC DIST. 7B	110	327,823	15	39,308	97	253,801	222	620,932
TEXAS RRC DIST 7C	72	352,834	28	168,915	27	137,889	127	659,638
TEXAS RRC DIST. 8	151	941,405	12	90,222	29	162,669	192	1,194,296
TEXAS RRC DIST. 8A	85	465,312			26	162,303	111	627,615
TEXAS RRC DIST. 9	95	301,001	15	92,585	56	183,327	166	576,913
TEXAS RRC DIST. 10	19	112,081	7	50,562	12	85,232	38	247,875
TEXAS - OFFSHORE[6]			1	16,121	11	106,923	12	123,044
TEXAS - TOTAL	628	3,009,975	197	1,480,440	432	2,258,557	1,257	6,748,972
UTAH	9	43,939	1	6,475	3	24,811	13	75,225
VIRGINIA								
WASHINGTON - ONSHORE					1	12,584	1	12,584
WASHINGTON - TOTAL					1	12,584	1	12,584
WEST VIRGINIA	2	7,138	13	53,017	1	4,619	16	64,774
WYOMING	19	146,542	11	96,018	35	301,067	65	543,627
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN					6	62,575	6	62,575
PACIFIC COAST								
TOTAL FOR APR - JUN 1989	1,240	5,465,607	622	3,646,841	1,323	7,152,311	3,188	16,264,759
TOTAL EXPLORATORY WELLS	78	504,110	52	318,190	663	3,596,287	793	4,418,587
TOTAL DEVELOPMENT WELLS	1,165	4,961,497	570	3,328,651	660	3,556,024	2,395	11,846,172
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	1,233	5,380,717	620	3,618,359	1,277	8,724,231	3,130	15,721,307
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	7	51,071	2	30,482	45	416,890	54	498,443
Offshore State Waters	4	20,605	1	14,361	8	68,551	13	103,517
Offshore Federal Waters	3	30,466	1	16,121	37	348,339	41	394,926

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

APR - JUN 1989

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES APR - JUN 1989		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED APR - JUN 1989		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
				42	212,807			ALABAMA - ONSHORE
				42	212,807			ALABAMA - TOTAL
1	7,156	3	35,457	7	76,432			ALASKA - ONSHORE
				1	11,190			ALASKA - OFFSHORE[6]
1	7,156	3	35,457	8	87,622			ALASKA - TOTAL
				50	213,148			ARKANSAS
				31	189,132			CALIFORNIA - NORTH
				7	48,875			CALIFORNIA - CENTRAL COASTAL
		6	11,302	241	537,515			CALIFORNIA - EAST CENTRAL
								CALIFORNIA - SOUTH
				7	49,940			CALIFORNIA - OFFSHORE[6]
		6	11,302	286	825,462			CALIFORNIA - TOTAL
				77	439,430			COLORADO
				2	32,345			FLORIDA - ONSHORE
				2	32,345			FLORIDA - TOTAL
1	700	7	10,030	154	313,935			ILLINOIS
				15	22,949			INDIANA
				339	1,298,819			KANSAS
				56	112,273			KENTUCKY
				109	525,100			LOUISIANA - NORTH
				101	1,166,964			LOUISIANA - SOUTH
				29	262,884			LOUISIANA - OFFSHORE[6]
				239	1,954,948			LOUISIANA - TOTAL
				67	214,794			MICHIGAN
				49	413,114			MISSISSIPPI - ONSHORE
				49	413,114			MISSISSIPPI- TOTAL
				1	3,720			MISSOURI
				24	97,321			MONTANA
				16	81,290			NEBRASKA
								NEVADA
				69	461,931			NEW MEXICO - EAST
				53	187,795			NEW MEXICO - WEST
				122	649,726			NEW MEXICO - TOTAL
				1	4,185			NEW YORK
				11	114,610			NORTH DAKOTA
				14	59,646			OHIO
		2	5,170	265	1,625,027			OKLAHOMA
								OREGON - ONSHORE
								OREGON - TOTAL
				9	38,841			PENNSYLVANIA
				1	8,955			SOUTH DAKOTA
				2	1,850			TENNESSEE
				68	267,816			TEXAS RRC DIST. 1
				45	278,254			TEXAS RRC DIST. 2
				86	620,051			TEXAS RRC DIST. 3
				101	797,406			TEXAS RRC DIST. 4
				13	57,790			TEXAS RRC DIST. 5
3	1,464			79	638,806			TEXAS RRC DIST. 6
		2	9,015	224	629,947			TEXAS RRC DIST. 7B
				127	659,638			TEXAS RRC DIST. 7C
		3	13,574	195	1,207,870			TEXAS RRC DIST. 8
		21	88,108	132	715,723			TEXAS RRC DIST. 8A
		1	4,550	167	581,463			TEXAS RRC DIST. 9
				38	247,875			TEXAS RRC DIST. 10
				12	123,044			TEXAS - OFFSHORE[6]
3	1,464	27	115,247	1,287	6,865,683			TEXAS - TOTAL
				13	75,225			UTAH
								VIRGINIA
				1	12,584			WASHINGTON - ONSHORE
				1	12,584			WASHINGTON - TOTAL
				16	64,774			WEST VIRGINIA
				65	543,627			WYOMING
								OFFSHORE FEDERAL WATERS[6]
				6	62,575			GULF OF MEXICO - NORTHERN PACIFIC COAST
5	9,320	45	177,206	3,238	16,451,285			TOTAL FOR APR - JUN 1989
				793	4,418,587			TOTAL EXPLORATORY WELLS
				2,395	11,846,172			TOTAL DEVELOPMENT WELLS
4	2,184	42	141,749	3,176	15,865,220			TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				54	498,443			TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				13	103,517			Offshore State Waters
				41	394,926			Offshore Federal Waters

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

JAN - MAR 1989

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	4	37,267	28	64,814	20	124,103	52	226,184
ALABAMA - TOTAL	4	37,267	28	64,814	20	124,103	52	226,184
ALASKA - ONSHORE	18	196,483			5	30,090	23	226,573
ALASKA - OFFSHORE[6]	1	11,841					1	11,841
ALASKA - TOTAL	19	208,324			5	30,090	24	238,414
ARIZONA					1	150	1	150
ARKANSAS	3	19,552	28	148,109	21	111,417	52	279,078
CALIFORNIA - NORTH			7	42,923	7	43,297	14	86,220
CALIFORNIA - CENTRAL COASTAL	9	59,906			2	14,000	11	73,906
CALIFORNIA - EAST CENTRAL	184	323,140	1	6,518	10	71,056	195	400,714
CALIFORNIA - SOUTH	13	47,417			1	9,969	14	57,386
CALIFORNIA - OFFSHORE[6]	7	42,774			2	19,755	9	62,529
CALIFORNIA - TOTAL	213	473,237	8	49,441	22	158,077	243	680,755
COLORADO	15	88,865	84	534,401	56	326,376	155	949,642
FLORIDA - ONSHORE					4	63,718	4	63,718
FLORIDA - TOTAL					4	63,718	4	63,718
ILLINOIS	50	109,316			33	75,494	83	184,810
INDIANA	4	3,611	1	884	8	8,232	13	12,727
KANSAS	117	444,720	115	358,545	222	826,790	454	1,630,055
KENTUCKY	40	53,763	62	188,241	69	117,226	171	359,230
LOUISIANA - NORTH	25	122,880	39	278,995	35	193,421	99	595,296
LOUISIANA - SOUTH	12	90,680	27	329,057	53	604,305	92	1,024,042
LOUISIANA - OFFSHORE[6]	3	22,860	5	43,810	44	356,966	52	423,636
LOUISIANA - TOTAL	40	236,420	71	651,862	132	1,154,692	243	2,042,974
MICHIGAN	10	38,674	95	214,117	41	185,852	146	438,643
MISSISSIPPI - ONSHORE	17	193,506	8	66,555	37	305,486	62	565,547
MISSISSIPPI- TOTAL	17	193,506	8	66,555	37	305,486	62	565,547
MISSOURI					2	7,102	2	7,102
MONTANA	7	38,564	4	5,753	14	65,365	25	109,682
NEBRASKA	7	41,171			16	83,022	23	124,193
NEVADA					2	2,895	2	2,895
NEW MEXICO - EAST	59	374,211	20	159,196	26	170,060	105	703,467
NEW MEXICO - WEST	16	94,531	63	214,188	4	13,316	83	322,035
NEW MEXICO - TOTAL	75	468,742	83	373,384	30	183,376	188	1,025,502
NEW YORK			14	39,615	1	4,300	15	43,915
NORTH DAKOTA	22	208,580			11	89,043	33	297,623
OHIO	81	379,828	56	248,146	3	7,609	140	635,583
OKLAHOMA	189	835,113	159	1,247,959	145	835,168	493	2,918,240
OREGON - ONSHORE					1	5,000	1	5,000
OREGON - TOTAL					1	5,000	1	5,000
PENNSYLVANIA	3	7,055	121	556,107	7	29,990	131	593,152
SOUTH DAKOTA	1	9,100			1	3,750	2	12,850
TENNESSEE	5	7,250	2	3,480	1	1,580	8	12,310
TEXAS RRC DIST. 1	56	171,127	15	86,828	39	144,983	110	402,938
TEXAS RRC DIST. 2	14	50,051	34	239,456	58	351,790	106	641,297
TEXAS RRC DIST. 3	41	250,113	35	311,945	68	572,165	144	1,134,223
TEXAS RRC DIST. 4	28	162,802	100	969,863	44	305,898	172	1,438,563
TEXAS RRC DIST. 5	7	21,704	9	104,515	12	93,530	28	219,749
TEXAS RRC DIST. 6	20	128,301	54	477,174	24	154,696	98	760,171
TEXAS RRC DIST. 7B	112	359,651	37	106,138	104	313,805	253	779,594
TEXAS RRC DIST. 7C	72	454,576	31	192,757	42	188,647	145	835,980
TEXAS RRC DIST. 8	157	1,085,584	17	81,989	39	242,697	213	1,410,270
TEXAS RRC DIST. 8A	85	432,155			29	160,986	114	593,141
TEXAS RRC DIST. 9	96	363,099	27	139,090	61	233,981	184	736,170
TEXAS RRC DIST. 10	24	114,862	29	251,581	21	154,147	74	520,590
TEXAS - OFFSHORE[6]	2	17,146			13	121,207	15	138,353
TEXAS - TOTAL	714	3,611,171	388	2,961,336	554	3,038,532	1,656	9,611,039
UTAH	5	47,141	3	13,550	4	18,085	12	78,776
VIRGINIA					3	12,739	3	12,739
WASHINGTON - ONSHORE					1	13,200	1	13,200
WASHINGTON - TOTAL					1	13,200	1	13,200
WEST VIRGINIA			102	504,611	2	9,893	104	514,504
WYOMING	34	236,083	12	115,043	41	322,325	87	675,451
OFFSHORE FEDERAL WATERS[6]					15	127,061	15	127,061
GULF OF MEXICO - NORTHERN PACIFIC COAST	1	13,016					1	13,016
TOTAL FOR JAN - MAR 1989	1,676	7,812,069	1,444	8,345,953	1,525	8,347,738	4,645	24,505,760
TOTAL FOR JAN - MAR 1988[5]	1,083	5,135,576	662	3,983,222	1,147	6,476,838	2,892	15,595,636
TOTAL EXPLORATORY WELLS	118	730,584	123	877,394	792	4,493,718	1,033	6,101,694
TOTAL DEVELOPMENT WELLS	1,558	7,081,485	1,321	7,468,559	733	3,854,022	3,612	18,404,066
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	1,644	7,507,949	1,439	8,302,143	1,448	7,897,659	4,529	23,502,751
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	13	95,796	5	43,810	74	624,989	92	764,595
Offshore State Waters	11	73,880	2	12,225	12	97,490	25	183,595
Offshore Federal Waters	2	21,916	3	31,585	62	527,499	67	581,000

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

JAN - MAR 1989

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JAN - MAR 1989		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED JAN - MAR 1989		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
				52	226,184	28	172,394	ALABAMA - ONSHORE
				52	226,184	28	172,394	ALABAMA - TOTAL
1	7,253	4	46,464	28	280,290	7	78,853	ALASKA - ONSHORE
				1	11,841	1	11,841	ALASKA - OFFSHORE[6]
1	7,253	4	46,464	29	292,131	8	90,694	ALASKA - TOTAL
				1	150			ARIZONA
				52	279,078	33	162,742	ARKANSAS
				14	86,220	10	61,092	CALIFORNIA - NORTH
				11	73,906	7	47,006	CALIFORNIA - CENTRAL COASTAL
		1	1,342	196	402,056	158	358,377	CALIFORNIA - EAST CENTRAL
		1	6,800	15	64,186	6	39,764	CALIFORNIA - SOUTH
				9	62,529	7	47,489	CALIFORNIA - OFFSHORE[6]
		2	8,142	245	688,897	188	553,728	CALIFORNIA - TOTAL
				155	949,642	88	562,336	COLORADO
				4	63,718	4	63,718	FLORIDA - ONSHORE
				4	63,718	4	63,718	FLORIDA - TOTAL
		10	17,392	93	202,202	85	186,282	ILLINOIS
				13	12,727	2	3,928	INDIANA
		1	4,770	455	1,634,825	310	1,230,785	KANSAS
				171	359,230	70	145,776	KENTUCKY
				99	595,296	76	464,015	LOUISIANA - NORTH
				92	1,024,042	73	822,632	LOUISIANA - SOUTH
				52	423,636	40	334,358	LOUISIANA - OFFSHORE[6]
				243	2,042,974	189	1,621,005	LOUISIANA - TOTAL
				146	438,643	97	359,209	MICHIGAN
				62	565,547	47	416,155	MISSISSIPPI - ONSHORE
				62	565,547	47	416,155	MISSISSIPPI- TOTAL
				2	7,102	2	7,102	MISSOURI
				25	109,682	19	78,266	MONTANA
				23	124,193	17	92,547	NEBRASKA
				2	2,895	2	2,895	NEVADA
				105	703,467	75	485,233	NEW MEXICO - EAST
				83	322,035	75	267,521	NEW MEXICO - WEST
				188	1,025,502	150	752,754	NEW MEXICO - TOTAL
				15	43,915	4	11,690	NEW YORK
				33	297,623	16	152,171	NORTH DAKOTA
				140	635,583	3	13,695	OHIO
		10	29,051	503	2,947,291	238	1,246,584	OKLAHOMA
				1	5,000	1	5,000	OREGON - ONSHORE
				1	5,000	1	5,000	OREGON - TOTAL
				131	593,152	21	113,501	PENNSYLVANIA
				2	12,850	2	12,850	SOUTH DAKOTA
				8	12,310	3	4,580	TENNESSEE
				110	402,938	64	224,499	TEXAS RRC DIST. 1
				106	641,297	60	348,327	TEXAS RRC DIST. 2
				144	1,134,223	102	793,966	TEXAS RRC DIST. 3
				172	1,438,563	103	837,918	TEXAS RRC DIST. 4
				28	219,749	20	154,346	TEXAS RRC DIST. 5
2	1,280			100	781,451	54	421,410	TEXAS RRC DIST. 6
		11	42,183	264	821,777	193	610,030	TEXAS RRC DIST. 7B
		2	10,750	147	846,730	110	651,686	TEXAS RRC DIST. 7C
		16	74,413	229	1,484,683	193	1,260,589	TEXAS RRC DIST. 8
		41	193,344	155	786,485	114	600,483	TEXAS RRC DIST. 8A
		4	12,907	188	749,077	118	477,492	TEXAS RRC DIST. 9
				74	520,590	44	306,159	TEXAS RRC DIST. 10
				15	138,353	14	129,448	TEXAS - OFFSHORE[6]
2	1,280	74	333,597	1,732	9,945,916	1,189	6,830,353	TEXAS - TOTAL
		1	5,580	13	84,356	7	49,976	UTAH
				3	12,739	3	12,739	VIRGINIA
				1	13,200	1	13,200	WASHINGTON - ONSHORE
				1	13,200	1	13,200	WASHINGTON - TOTAL
				104	514,504	53	244,035	WEST VIRGINIA
		2	14,992	89	890,443	70	530,097	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				15	127,061	12	99,273	GULF OF MEXICO - NORTHERN
				1	13,016	1	13,016	PACIFIC COAST
3	8,533	104	459,988	4,752	24,974,281			TOTAL FOR JAN - MAR 1989
		61	259,440	2,953	15,855,076	2,953	15,855,076	TOTAL FOR JAN - MAR 1989[5]
				1,033	6,101,694	745	4,419,303	TOTAL EXPLORATORY WELLS
				3,612	18,404,066	2,147	11,176,333	TOTAL DEVELOPMENT WELLS
2	1,280	100	413,524	4,631	23,917,555	2,871	15,140,798	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				92	764,595	74	623,584	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				25	183,595	24	177,455	Offshore State Waters
				67	581,000	50	446,129	Offshore Federal Waters

See Appendix A for footnotes.

U. S. WELL COMPLETIONS AND FOOTAGE DRILLED[1], BY DEPTH INTERVALS

TOTAL WELLS[2], BY QUARTER, 1989

JAN - MAR 1989

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	184	163,632	50	48,195	109	74,383	343	286,210
1,250 - 2,499	286	497,884	187	319,302	183	331,281	656	1,148,467
2,500 - 3,749	264	806,592	264	820,979	207	635,909	735	2,263,480
3,750 - 4,999	284	1,248,950	166	720,784	289	1,241,312	739	3,211,046
5,000 - 7,499	312	1,880,311	376	2,295,304	356	2,104,288	1,044	6,279,903
7,500 - 9,999	241	2,005,329	217	1,885,598	172	1,435,033	630	5,325,960
10,000 - 12,499	76	807,564	107	1,152,294	111	1,143,811	294	3,103,669
12,500 - 14,999	25	339,420	48	649,803	72	961,098	145	1,950,321
15,000 - 17,499	4	62,387	26	413,585	21	324,893	51	800,865
17,500 - 19,999	0	0	3	40,109	4	73,050	7	113,159
20,000 & OVER	0	0	0	0	1	22,680	1	22,680
REPORT TOTAL	1,676	7,812,069	1,444	8,345,953	1,525	8,347,738	4,645	24,505,760

APR - JUN 1989

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	147	134,360	23	15,171	88	62,227	258	211,758
1,250 - 2,499	284	511,212	93	164,220	168	314,661	545	990,093
2,500 - 3,749	176	530,361	131	388,382	210	649,879	517	1,568,622
3,750 - 4,999	188	826,243	42	176,935	267	1,142,194	497	2,145,372
5,000 - 7,499	222	1,328,597	141	882,763	287	1,723,967	650	3,935,327
7,500 - 9,999	150	1,256,879	98	871,399	133	1,129,061	381	3,257,339
10,000 - 12,499	49	527,526	57	622,667	86	933,527	192	2,083,720
12,500 - 14,999	24	320,691	27	364,350	59	770,206	110	1,455,247
15,000 - 17,499	2	29,715	5	64,104	20	328,113	27	421,932
17,500 - 19,999	0	0	4	74,550	3	57,980	7	132,530
20,000 & OVER	1	23	1	22,300	2	40,496	4	62,819
REPORT TOTAL	1,243	5,465,607	622	3,646,841	1,323	7,152,311	3,188	16,264,759

See Appendix A for footnotes.

SECTION III:

UNITED STATES DRILLING STATISTICS
QUARTERLY COMPLETIONS, 1988

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

OCT - DEC 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	7	80,385	62	156,237	20	154,724	89	391,346
ALABAMA - OFFSHORE[6]			1	22,950			1	22,950
ALABAMA - TOTAL	7	80,385	63	179,187	20	154,724	90	414,296
ALASKA - ONSHORE	42	443,745			1	7,890	43	451,635
ALASKA - OFFSHORE[6]	3	27,685					3	27,685
ALASKA - TOTAL	45	471,430			1	7,890	46	479,320
ARKANSAS	9	34,567	50	209,854	37	162,390	96	406,811
CALIFORNIA - NORTH			23	119,110	23	150,398	46	269,508
CALIFORNIA - CENTRAL COASTAL	8	52,291			1	3,000	9	55,291
CALIFORNIA - EAST CENTRAL	166	277,109	1	5,400	17	134,358	184	416,867
CALIFORNIA - SOUTH	11	35,493			1	6,006	12	41,499
CALIFORNIA - OFFSHORE[6]	6	43,090			1	11,658	7	54,748
CALIFORNIA - TOTAL	191	407,983	24	124,510	43	305,420	258	837,913
COLORADO	48	266,541	87	525,948	87	476,901	222	1,269,390
FLORIDA - ONSHORE					2	24,197	2	24,197
FLORIDA - TOTAL					2	24,197	2	24,197
GEORGIA - ONSHORE					2	7,520	2	7,520
GEORGIA - TOTAL					2	7,520	2	7,520
IDAHO					1	16,200	1	16,200
ILLINOIS	113	246,027	12	6,102	128	232,336	253	484,465
INDIANA	26	35,888	8	11,925	25	40,283	59	88,096
KANSAS	169	522,099	171	522,071	275	1,045,170	615	2,089,340
KENTUCKY	63	88,126	54	138,195	78	122,189	195	348,510
LOUISIANA - NORTH	61	211,385	54	316,569	90	459,964	205	987,918
LOUISIANA - SOUTH	31	294,823	31	321,323	66	734,612	128	1,350,758
LOUISIANA - OFFSHORE[6]	22	196,314	18	202,867	66	680,631	106	1,079,812
LOUISIANA - TOTAL	114	702,522	103	840,759	222	1,875,207	439	3,418,488
MARYLAND					1	4,420	1	4,420
MICHIGAN	11	29,967	106	227,576	45	231,899	162	489,442
MISSISSIPPI - ONSHORE	26	271,084	10	43,199	45	395,153	81	709,436
MISSISSIPPI- TOTAL	26	271,084	10	43,199	45	395,153	81	709,436
MISSOURI					4	15,276	4	15,276
MONTANA	19	85,341	20	29,726	37	153,053	76	268,120
NEBRASKA	9	40,546			16	83,053	25	123,599
NEVADA	2	9,100			1	7,800	3	16,900
NEW MEXICO - EAST	70	393,099	24	204,830	28	239,794	122	837,723
NEW MEXICO - WEST	12	76,049	83	286,617	7	21,874	102	384,540
NEW MEXICO - TOTAL	82	469,148	107	491,447	35	261,668	224	1,222,263
NEW YORK	3	5,727	25	74,653	5	18,171	33	98,551
NORTH DAKOTA	16	140,207			27	203,148	43	343,355
OHIO	179	788,155	101	442,312	20	66,825	300	1,297,292
OKLAHOMA	242	1,195,130	221	1,602,700	201	1,138,418	664	3,936,248
OREGON - ONSHORE			7	16,270	5	12,600	12	28,870
OREGON - TOTAL			7	16,270	5	12,600	12	28,870
PENNSYLVANIA	2	3,584	225	1,038,443	17	90,569	244	1,132,596
SOUTH DAKOTA					2	6,786	2	6,786
TENNESSEE	2	4,154	1	1,850	2	3,631	5	9,635
TEXAS RRC DIST. 1	72	238,830	20	134,459	58	200,294	150	573,383
TEXAS RRC DIST. 2	14	74,916	36	240,735	56	376,000	106	691,651
TEXAS RRC DIST. 3	60	317,839	40	292,947	63	496,495	163	1,107,281
TEXAS RRC DIST. 4	30	163,024	110	985,058	67	471,979	207	1,620,061
TEXAS RRC DIST. 5	14	34,953	15	158,037	32	200,402	61	393,392
TEXAS RRC DIST. 6	36	207,160	64	591,642	34	241,350	134	1,040,152
TEXAS RRC DIST. 7B	111	319,567	47	162,896	138	432,937	296	915,400
TEXAS RRC DIST. 7C	72	407,632	35	227,707	62	282,767	169	918,106
TEXAS RRC DIST. 8	233	1,406,401	21	98,613	36	246,354	290	1,751,368
TEXAS RRC DIST. 8A	80	510,969			65	447,351	145	958,320
TEXAS RRC DIST. 9	93	283,829	29	162,325	86	308,151	208	754,305
TEXAS RRC DIST. 10	34	159,990	28	207,456	17	133,101	79	500,547
TEXAS - OFFSHORE[6]			8	82,775	28	299,879	36	382,654
TEXAS - TOTAL	849	4,125,110	453	3,344,450	742	4,137,060	2,044	11,606,620
UTAH	15	91,505	7	31,486	6	31,718	28	154,709
VIRGINIA			3	14,007			3	14,007
WASHINGTON - ONSHORE					1	6,571	1	6,571
WASHINGTON - TOTAL					1	6,571	1	6,571
WEST VIRGINIA	7	21,735	167	701,242	3	10,860	177	733,837
WYOMING	61	359,651	23	130,687	88	632,615	172	1,122,953
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN	1	15,343	2	8,300	23	230,322	26	251,965
PACIFIC COAST	1	12,674					1	12,674
TOTAL FOR OCT - DEC 1988	2,312	10,523,729	2,050	10,754,899	2,247	12,212,043	6,609	33,490,871
TOTAL FOR OCT - DEC 1988[5]	1,262	5,758,117	823	4,532,063	1,655	9,162,035	3,740	19,452,215
TOTAL EXPLORATORY WELLS	179	1,100,484	179	1,124,057	1,198	6,990,072	1,556	9,214,613
TOTAL DEVELOPMENT WELLS	2,133	9,423,245	1,871	9,630,842	1,049	5,221,971	5,053	24,276,058
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	2,237	9,784,878	2,021	10,440,007	2,128	10,981,663	6,386	31,206,548
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	30	267,421	29	314,892	118	1,222,490	177	1,804,803
Offshore State Waters	6	43,143	8	98,634	18	185,591	32	327,368
Offshore Federal Waters	24	224,278	21	216,258	100	1,036,899	145	1,477,435

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

OCT - DEC 1988

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES OCT - DEC 1988		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED OCT - DEC 1988		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				89	391,346	38	265,332	ALABAMA - ONSHORE
				1	22,950	1	22,950	ALABAMA - OFFSHORE[6]
				90	414,296	39	288,282	ALABAMA - TOTAL
		1	14,480	44	466,115	16	180,298	ALASKA - ONSHORE
				3	27,685			ALASKA - OFFSHORE[6]
		1	14,480	47	493,800	16	180,298	ALASKA - TOTAL
				96	406,811	57	253,852	ARKANSAS
				46	269,508	37	269,431	CALIFORNIA - NORTH
				9	55,291	4	31,356	CALIFORNIA - CENTRAL COASTAL
1	3,000	42	56,997	227	476,864	198	381,742	CALIFORNIA - EAST CENTRAL
		2	5,168	14	46,667	3	16,880	CALIFORNIA - SOUTH
				7	54,748	6	46,774	CALIFORNIA - OFFSHORE[6]
1	3,000	44	62,165	303	903,078	248	746,183	CALIFORNIA - TOTAL
				222	1,269,390	118	643,487	COLORADO
				2	24,197	1	11,852	FLORIDA - ONSHORE
				2	24,197	1	11,852	FLORIDA - TOTAL
				2	7,520	2	7,520	GEORGIA - ONSHORE
				2	7,520	2	7,520	GEORGIA - TOTAL
				1	16,200	1	16,200	IDAHO
2	1,700	26	30,300	281	516,465	193	375,192	ILLINOIS
2	3,623	2	1,760	63	93,479	34	51,207	INDIANA
		1	3,410	616	2,092,750	398	1,480,896	KANSAS
		3	4,499	198	353,009	61	110,137	KENTUCKY
				205	987,918	143	698,353	LOUISIANA - NORTH
				128	1,350,758	86	887,372	LOUISIANA - SOUTH
				106	1,079,812	58	583,500	LOUISIANA - OFFSHORE[6]
				439	3,418,488	287	2,169,225	LOUISIANA - TOTAL
				1	4,420	1	4,420	MARYLAND
				162	489,442	73	231,426	MICHIGAN
				81	709,436	62	573,063	MISSISSIPPI - ONSHORE
				81	709,436	62	573,063	MISSISSIPPI- TOTAL
				4	15,276	2	7,600	MISSOURI
		4	15,031	80	283,151	57	215,006	MONTANA
		1	2,450	26	126,049	18	87,159	NEBRASKA
		1	2,930	4	19,830	1	4,100	NEVADA
				122	837,723	83	564,808	NEW MEXICO - EAST
1	5,780			103	390,320	42	195,105	NEW MEXICO - WEST
1	5,780			225	1,228,043	125	759,913	NEW MEXICO - TOTAL
				33	98,551	9	33,115	NEW YORK
				43	343,355	18	144,522	NORTH DAKOTA
		2	1,470	302	1,298,762	8	29,618	OHIO
				664	3,936,248	362	2,161,062	OKLAHOMA
				12	28,870	12	28,870	OREGON - ONSHORE
				12	28,870	12	28,870	OREGON - TOTAL
				244	1,132,596	23	107,588	PENNSYLVANIA
				2	6,786	1	3,930	SOUTH DAKOTA
				5	9,635	4	8,535	TENNESSEE
				150	573,383	91	346,491	TEXAS RRC DIST. 1
				106	691,651	62	361,445	TEXAS RRC DIST. 2
				163	1,107,281	98	704,176	TEXAS RRC DIST. 3
				207	1,620,061	133	1,024,876	TEXAS RRC DIST. 4
				61	393,392	40	260,583	TEXAS RRC DIST. 5
1	636	10	4,807	145	1,045,595	66	494,141	TEXAS RRC DIST. 6
		3	10,863	299	926,263	198	592,404	TEXAS RRC DIST. 7B
		2	2,184	171	920,290	129	706,833	TEXAS RRC DIST. 7C
		33	180,252	323	1,931,620	218	1,319,817	TEXAS RRC DIST. 8
		28	153,086	173	1,111,406	134	883,704	TEXAS RRC DIST. 8A
		11	20,841	219	775,146	138	458,146	TEXAS RRC DIST. 9
				79	500,547	47	287,654	TEXAS RRC DIST. 10
				36	382,654	23	228,473	TEXAS - OFFSHORE[6]
1	636	87	372,033	2,132	11,979,289	1,377	7,668,743	TEXAS - TOTAL
		1	5,910	29	160,619	14	83,764	UTAH
				3	14,007	3	14,007	VIRGINIA
				1	6,571	1	6,571	WASHINGTON - ONSHORE
				1	6,571	1	6,571	WASHINGTON - TOTAL
				177	733,837	93	396,342	WEST VIRGINIA
		1	3,020	173	1,125,973	91	637,090	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				26	251,965	16	145,747	GULF OF MEXICO - NORTHERN
				1	12,674	1	12,674	PACIFIC COAST
7	14,739	174	519,458	6,790	34,024,868			TOTAL FOR OCT - DEC 1988
3	10,726	84	236,255	3,827	19,699,196	3,827	19,699,196	TOTAL FOR OCT - DEC 1988[5]
				1,556	9,214,613	1,057	6,154,208	TOTAL EXPLORATORY WELLS
				5,053	24,276,058	2,683	13,298,007	TOTAL DEVELOPMENT WELLS
7	14,739	173	504,978	6,566	31,726,265	3,706	18,478,780	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				177	1,804,803	105	1,040,118	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				32	327,368	24	237,760	Offshore State Waters
				145	1,477,435	81	802,358	Offshore Federal Waters

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

JUL - SEP 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	6	55,913	36	75,362	39	218,809	81	350,084
ALABAMA - TOTAL	6	55,913	36	75,362	39	218,809	81	350,084
ALASKA - ONSHORE	28	279,748			1	15,100	29	294,848
ALASKA - OFFSHORE[6]	3	33,605					3	33,605
ALASKA - TOTAL	31	313,353			1	15,100	32	328,453
ARKANSAS	9	49,527	49	183,051	66	279,014	124	511,592
CALIFORNIA - NORTH			19	121,360	23	148,433	42	269,793
CALIFORNIA - CENTRAL COASTAL	15	36,380					15	36,380
CALIFORNIA - EAST CENTRAL	286	442,674	1	6,500	9	60,050	296	509,224
CALIFORNIA - SOUTH	6	22,929					6	22,929
CALIFORNIA - OFFSHORE[6]	8	66,161			2	23,335	10	89,496
CALIFORNIA - TOTAL	315	568,144	20	127,860	34	231,818	369	927,822
COLORADO	33	182,659	105	471,601	76	418,700	214	1,072,960
FLORIDA - ONSHORE					2	21,758	2	21,758
FLORIDA - TOTAL					2	21,758	2	21,758
ILLINOIS	147	322,505	8	4,439	114	267,413	269	594,357
INDIANA	15	16,558	4	3,822	37	57,459	56	77,839
KANSAS	251	737,146	152	446,661	291	1,078,802	694	2,262,609
KENTUCKY	72	109,631	86	201,674	66	83,847	224	395,152
LOUISIANA - NORTH	80	241,021	85	420,877	109	522,264	274	1,184,162
LOUISIANA - SOUTH	40	299,385	39	486,133	79	876,716	158	1,662,234
LOUISIANA - OFFSHORE[6]	19	164,966	11	144,966	67	643,287	97	953,219
LOUISIANA - TOTAL	139	705,372	135	1,051,976	255	2,042,267	529	3,799,615
MICHIGAN	24	90,378	128	277,736	71	285,597	223	653,711
MISSISSIPPI - ONSHORE	33	339,913	11	92,800	66	528,380	110	961,093
MISSISSIPPI- TOTAL	33	339,913	11	92,800	66	528,380	110	961,093
MISSOURI					1	1,035	1	1,035
MONTANA	37	149,062	22	36,928	46	213,578	105	399,568
NEBRASKA	6	34,608			29	161,455	35	196,063
NEVADA					5	28,508	5	28,508
NEW MEXICO - EAST	73	506,403	15	138,045	34	260,597	122	905,045
NEW MEXICO - WEST	17	98,872	75	268,589	6	21,583	98	389,044
NEW MEXICO - TOTAL	90	605,275	90	406,634	40	282,180	220	1,294,089
NEW YORK	3	5,551	36	90,289	5	19,307	44	115,147
NORTH DAKOTA	33	275,672			30	241,699	63	517,371
OHIO	149	606,612	80	325,506	20	60,532	249	992,650
OKLAHOMA	273	1,263,375	231	1,677,693	241	1,354,664	745	4,295,732
OREGON - ONSHORE					3	16,750	3	16,750
OREGON - TOTAL					3	16,750	3	16,750
PENNSYLVANIA	3	6,819	180	852,873	11	66,872	194	926,564
SOUTH CAROLINA - ONSHORE					1	2,135	1	2,135
SOUTH CAROLINA - TOTAL					1	2,135	1	2,135
SOUTH DAKOTA	1	2,900	2	2,360	2	7,666	5	12,926
TENNESSEE	12	14,911	4	6,917	2	2,590	18	24,418
TEXAS RRC DIST. 1	99	394,236	13	111,015	88	299,253	200	804,504
TEXAS RRC DIST. 2	13	70,131	36	270,552	48	284,084	97	624,767
TEXAS RRC DIST. 3	88	516,835	33	283,687	62	506,601	183	1,307,123
TEXAS RRC DIST. 4	29	169,401	83	742,170	59	437,302	171	1,348,873
TEXAS RRC DIST. 5	17	52,289	3	29,773	24	163,405	44	245,467
TEXAS RRC DIST. 6	39	235,618	44	387,544	34	223,162	117	846,324
TEXAS RRC DIST. 7B	135	430,242	48	156,554	133	433,267	316	1,020,063
TEXAS RRC DIST. 7C	68	402,109	19	146,440	30	144,504	117	693,053
TEXAS RRC DIST. 8	235	1,413,680	13	93,767	37	284,384	285	1,791,831
TEXAS RRC DIST. 8A	156	936,276	1	7,700	42	260,117	199	1,204,093
TEXAS RRC DIST. 9	136	432,207	19	95,600	122	424,854	277	952,661
TEXAS RRC DIST. 10	38	163,560	32	276,150	22	148,246	92	587,956
TEXAS - OFFSHORE[6]			7	79,329	29	294,788	36	374,117
TEXAS - TOTAL	1,053	5,216,584	351	2,680,281	730	3,903,967	2,134	11,800,832
UTAH	13	86,186	5	28,560	10	49,357	28	164,103
VIRGINIA			9	47,512			9	47,512
WASHINGTON - ONSHORE					1	4,000	1	4,000
WASHINGTON - TOTAL					1	4,000	1	4,000
WEST VIRGINIA	13	36,140	177	761,191	1	2,261	191	799,592
WYOMING	55	316,050	20	124,397	105	834,596	180	1,275,043
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN	3	27,531			23	209,730	26	237,261
PACIFIC COAST	1	10,818					1	10,818
TOTAL FOR JUL - SEP 1988[5]	2,820	12,149,193	1,941	9,978,123	2,424	12,991,846	7,185	35,119,162
TOTAL FOR JUL - SEP 1988[5]	1,604	6,977,271	733	4,146,832	1,776	9,938,123	4,113	21,062,226
TOTAL EXPLORATORY WELLS	189	1,112,104	143	916,328	1,172	6,718,124	1,504	8,746,556
TOTAL DEVELOPMENT WELLS	2,631	11,037,089	1,798	9,061,795	1,252	6,273,722	5,681	26,372,606
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	2,758	11,568,364	1,923	9,753,828	2,302	11,805,606	6,983	33,125,798
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	31	269,476	18	224,295	121	1,171,140	170	1,664,911
Offshore State Waters	6	47,008	2	15,295	7	65,341	15	127,644
Offshore Federal Waters	25	222,468	16	209,000	114	1,105,799	155	1,537,267

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

JUL - SEP 1988

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JUL - SEP 1988		TOTAL WELLS[6] ALL TYPES AS FIRST PUBLISHED JUL - SEP 1988		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				81	350,084	44	237,514	ALABAMA - ONSHORE
				81	350,084	44	237,514	ALABAMA - TOTAL
		1	11,825	30	306,673	3	33,851	ALASKA - ONSHORE
		1	3,125	4	36,730			ALASKA - OFFSHORE[6]
		2	14,950	34	343,403	3	33,851	ALASKA - TOTAL
				124	511,592	73	323,744	ARKANSAS
				42	269,793	37	236,963	CALIFORNIA - NORTH
		1	9,545	16	45,925	15	43,566	CALIFORNIA - CENTRAL COASTAL
		26	51,778	322	561,002	283	449,339	CALIFORNIA - EAST CENTRAL
		7	18,482	13	41,411	5	19,365	CALIFORNIA - SOUTH
				10	89,496	9	76,864	CALIFORNIA - OFFSHORE[6]
		34	79,805	403	1,007,627	349	826,097	CALIFORNIA - TOTAL
				214	1,072,960	109	570,738	COLORADO
				2	21,758	2	21,758	FLORIDA - ONSHORE
				2	21,758	2	21,758	FLORIDA - TOTAL
1	840	26	34,362	296	629,559	219	486,523	ILLINOIS
1	126			57	77,965	26	43,453	INDIANA
				694	2,262,609	378	1,488,982	KANSAS
		3	1,752	227	396,904	53	91,184	KENTUCKY
				274	1,184,162	168	780,827	LOUISIANA - NORTH
		1	12,300	159	1,674,534	105	1,151,545	LOUISIANA - SOUTH
				97	953,219	67	654,607	LOUISIANA - OFFSHORE[6]
		1	12,300	530	3,811,915	340	2,586,979	LOUISIANA - TOTAL
		1	2,560	224	656,271	142	474,878	MICHIGAN
				110	961,093	95	805,489	MISSISSIPPI - ONSHORE
				110	961,093	95	805,489	MISSISSIPPI- TOTAL
				1	1,035			MISSOURI
		2	6,259	107	405,827	50	233,180	MONTANA
				35	196,063	27	146,796	NEBRASKA
		1	1,270	6	29,778	5	28,508	NEVADA
				122	905,045	82	600,814	NEW MEXICO - EAST
		1	8,775	99	397,819	38	191,810	NEW MEXICO - WEST
		1	8,775	221	1,302,864	120	792,624	NEW MEXICO - TOTAL
				44	115,147	10	25,301	NEW YORK
		1	8,130	64	525,501	39	314,796	NORTH DAKOTA
				249	992,650	9	40,576	OHIO
		12	22,420	757	4,318,152	378	2,213,677	OKLAHOMA
		3	6,958	6	23,708	5	21,092	OREGON - ONSHORE
		3	6,958	6	23,708	5	21,092	OREGON - TOTAL
				194	926,564	37	201,599	PENNSYLVANIA
				1	2,135			SOUTH CAROLINA - ONSHORE
				1	2,135			SOUTH CAROLINA - TOTAL
				5	12,926	2	7,665	SOUTH DAKOTA
				18	24,418	1	1,975	TENNESSEE
				200	804,504	120	483,072	TEXAS RRC DIST. 1
				97	624,767	62	351,543	TEXAS RRC DIST. 2
				183	1,307,123	110	821,154	TEXAS RRC DIST. 3
				171	1,348,873	109	846,212	TEXAS RRC DIST. 4
				44	245,467	22	132,237	TEXAS RRC DIST. 5
				117	846,324	61	437,197	TEXAS RRC DIST. 6
		10	37,363	326	1,057,426	220	705,734	TEXAS RRC DIST. 7B
		4	14,021	121	707,074	97	565,324	TEXAS RRC DIST. 7C
		51	232,364	336	2,024,195	229	1,406,543	TEXAS RRC DIST. 8
		14	83,150	213	1,287,243	153	897,097	TEXAS RRC DIST. 8A
		8	30,363	285	983,024	215	759,714	TEXAS RRC DIST. 9
				92	587,956	58	383,805	TEXAS RRC DIST. 10
				36	374,117	26	271,273	TEXAS - OFFSHORE[6]
		87	397,261	2,221	12,198,093	1,482	8,060,905	TEXAS - TOTAL
				28	164,103	15	95,530	UTAH
				9	47,512	3	15,042	VIRGINIA
				1	4,000			WASHINGTON - ONSHORE
				1	4,000			WASHINGTON - TOTAL
				191	799,592	50	206,551	WEST VIRGINIA
		5	39,136	185	1,314,179	107	795,202	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				26	237,261	15	129,906	GULF OF MEXICO - NORTHERN
				1	10,818	1	10,818	PACIFIC COAST
2	966	179	635,938	7,366	35,756,086			TOTAL FOR JUL - SEP 1988
		76	270,707	4,189	21,332,933	4,189	21,332,933	TOTAL FOR JUL - SEP 1988[5]
				1,504	8,746,556	1,079	6,324,564	TOTAL EXPLORATORY WELLS
				5,681	26,372,606	3,034	14,737,662	TOTAL DEVELOPMENT WELLS
2	966	177	620,988	7,162	33,747,752	4,068	20,155,614	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				170	1,664,911	118	1,143,468	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				15	127,644	10	78,852	Offshore State Waters
				155	1,537,267	108	1,064,616	Offshore Federal Waters

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

APR - JUN 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	6	62,582	41	131,251	27	123,126	74	316,959
ALABAMA - TOTAL	6	62,582	41	131,251	27	123,126	74	316,959
ALASKA - ONSHORE	27	271,154	2	4,880	1	8,350	30	284,384
ALASKA - OFFSHORE[6]	1	12,005					1	12,005
ALASKA - TOTAL	28	283,159	2	4,880	1	8,350	31	296,389
ARIZONA					1	4,000	1	4,000
ARKANSAS	15	66,755	48	217,755	54	218,558	117	503,068
CALIFORNIA - NORTH	1	4,249	16	105,223	22	161,405	39	270,877
CALIFORNIA - CENTRAL COASTAL	25	68,241			2	5,368	27	73,609
CALIFORNIA - EAST CENTRAL	454	784,077	3	20,527	5	38,876	462	843,480
CALIFORNIA - SOUTH	26	53,475					26	53,475
CALIFORNIA - OFFSHORE[6]	8	79,004					8	79,004
CALIFORNIA - TOTAL	514	989,046	19	125,750	29	205,649	582	1,320,445
COLORADO	67	402,783	100	591,808	86	488,877	253	1,483,468
FLORIDA - ONSHORE	1	16,810			2	27,835	3	44,645
FLORIDA - TOTAL	1	16,810			2	27,835	3	44,645
ILLINOIS	125	273,496			124	222,957	249	496,453
INDIANA	26	31,722	5	6,824	36	58,143	67	96,689
IOWA					1	3,610	1	3,610
KANSAS	276	801,093	140	374,877	302	1,083,204	718	2,259,174
KENTUCKY	63	105,169	86	180,346	54	77,862	203	363,377
LOUISIANA - NORTH	98	319,468	83	353,598	86	381,314	267	1,054,380
LOUISIANA - SOUTH	64	533,316	27	329,437	86	891,755	177	1,754,508
LOUISIANA - OFFSHORE[6]	22	177,390	20	229,331	67	660,251	109	1,066,972
LOUISIANA - TOTAL	184	1,030,174	130	912,366	239	1,933,320	553	3,875,860
MARYLAND					1	4,389	1	4,389
MICHIGAN	22	69,593	43	134,512	44	216,858	109	420,963
MISSISSIPPI - ONSHORE	27	266,540	3	11,359	57	501,323	87	779,222
MISSISSIPPI - TOTAL	27	266,540	3	11,359	57	501,323	87	779,222
MONTANA	16	115,294	22	34,676	47	175,888	85	325,858
NEBRASKA	12	57,469			26	126,877	38	184,346
NEVADA					4	20,165	4	20,165
NEW MEXICO - EAST	81	550,856	23	183,653	42	299,763	146	1,034,272
NEW MEXICO - WEST	13	66,893	39	117,820	6	22,585	58	207,298
NEW MEXICO - TOTAL	94	617,749	62	301,473	48	322,348	204	1,241,570
NEW YORK	3	2,377	22	51,126	5	16,963	30	70,466
NORTH DAKOTA	44	341,505	1	14,201	33	234,024	78	589,730
OHIO	120	475,293	53	204,787	19	73,890	192	753,970
OKLAHOMA	351	1,612,770	229	1,583,219	270	1,394,349	850	4,590,338
PENNSYLVANIA	2	2,443	68	280,094	6	20,770	76	303,307
SOUTH DAKOTA					2	6,961	2	6,961
TENNESSEE	2	3,907	2	3,622	7	13,824	11	21,353
TEXAS RRC DIST. 1	141	523,460	24	150,213	89	260,193	254	933,866
TEXAS RRC DIST. 2	19	83,194	34	253,104	53	300,561	106	636,859
TEXAS RRC DIST. 3	62	407,373	45	388,843	75	538,770	182	1,334,986
TEXAS RRC DIST. 4	31	187,233	107	1,008,213	54	405,829	192	1,601,275
TEXAS RRC DIST. 5	28	119,083	6	53,612	22	128,161	56	300,856
TEXAS RRC DIST. 6	46	274,875	29	269,499	35	243,173	110	787,547
TEXAS RRC DIST. 7B	171	560,660	81	284,611	150	486,043	402	1,331,314
TEXAS RRC DIST. 7C	81	513,068	20	146,277	53	247,916	154	907,261
TEXAS RRC DIST. 8	300	1,775,427	4	27,857	41	278,932	345	2,082,216
TEXAS RRC DIST. 8A	223	1,306,207	1	7,110	56	343,802	280	1,657,119
TEXAS RRC DIST. 9	150	477,141	22	124,278	106	392,188	278	993,607
TEXAS RRC DIST. 10	48	217,170	39	344,948	11	74,637	98	636,755
TEXAS - OFFSHORE[6]			11	112,184	16	159,363	27	271,547
TEXAS - TOTAL	1,300	6,444,891	423	3,170,749	761	3,859,568	2,484	13,475,208
UTAH	14	98,875	4	28,334	11	60,848	29	188,057
VIRGINIA			5	23,363	1	2,692	6	26,055
WEST VIRGINIA	18	48,671	102	432,967	1	5,090	121	486,728
WYOMING	58	382,895	18	171,650	85	727,350	161	1,281,895
OFFSHORE FEDERAL WATERS[6]								
ALASKA OFFSHORE					1	10,000	1	10,000
GULF OF MEXICO - NORTHERN	1	15,340	6	48,769	23	247,975	30	312,084
PACIFIC COAST	2	18,364					2	18,364
TOTAL FOR APR - JUN 1988	3,391	14,616,765	1,634	9,040,758	2,408	12,497,643	7,433	36,155,166
TOTAL FOR APR - JUN 1988[5]	1,858	8,197,004	607	3,782,133	1,615	8,888,849	4,080	20,867,986
TOTAL EXPLORATORY WELLS	205	1,308,942	176	1,251,510	1,111	6,180,313	1,492	8,740,765
TOTAL DEVELOPMENT WELLS	3,186	13,307,823	1,458	7,789,248	1,297	6,317,330	5,941	27,414,401
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	3,330	14,043,508	1,595	8,645,594	2,300	11,411,704	7,225	34,100,806
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	33	290,098	37	390,284	106	1,067,589	176	1,747,971
Offshore State Waters	6	50,585	7	68,305	11	128,871	24	247,761
Offshore Federal Waters	27	239,513	30	321,979	95	938,718	152	1,500,210

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

APR - JUN 1988

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES APR - JUN 1988		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED APR - JUN 1988		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
				74	316,959	36	171,406	ALABAMA - ONSHORE
				74	316,959	36	171,406	ALABAMA - TOTAL
		3	40,972	33	325,356	13	122,492	ALASKA - ONSHORE
				1	12,005			ALASKA - OFFSHORE[6]
		3	40,972	34	337,361	13	122,492	ALASKA - TOTAL
				1	4,000			ARIZONA
				117	503,068	75	337,169	ARKANSAS
				39	270,877	34	234,078	CALIFORNIA - NORTH
		3	26,213	30	99,822	23	75,939	CALIFORNIA - CENTRAL COASTAL
		40	68,487	502	911,967	419	727,148	CALIFORNIA - EAST CENTRAL
		11	29,291	37	82,766	31	65,004	CALIFORNIA - SOUTH
				8	79,004	6	58,927	CALIFORNIA - OFFSHORE[6]
		54	123,991	616	1,444,436	513	1,161,096	CALIFORNIA - TOTAL
				253	1,483,468	120	709,944	COLORADO
				3	44,645	1	11,755	FLORIDA - ONSHORE
				3	44,645	1	11,755	FLORIDA - TOTAL
		23	28,869	272	525,322	160	321,165	ILLINOIS
4	2,690			71	99,379	28	45,269	INDIANA
				1	3,610	1	3,610	IOWA
1	500	2	6,343	721	2,266,017	354	1,394,501	KANSAS
		3	4,369	206	367,746	29	51,424	KENTUCKY
				267	1,054,380	157	697,391	LOUISIANA - NORTH
				177	1,754,508	107	1,112,873	LOUISIANA - SOUTH
				109	1,066,972	44	458,723	LOUISIANA - OFFSHORE[6]
				553	3,875,860	308	2,268,987	LOUISIANA - TOTAL
				1	4,389			MARYLAND
		2	7,454	111	428,417	54	272,114	MICHIGAN
				87	779,222	61	522,454	MISSISSIPPI - ONSHORE
				87	779,222	61	522,454	MISSISSIPPI- TOTAL
		2	3,259	87	329,117	55	236,603	MONTANA
				38	184,346	19	92,022	NEBRASKA
				4	20,165	2	5,065	NEVADA
		3	11,658	149	1,045,930	84	601,663	NEW MEXICO - EAST
				58	207,298	20	74,562	NEW MEXICO - WEST
		3	11,658	207	1,253,228	104	676,225	NEW MEXICO - TOTAL
				30	70,466	3	8,749	NEW YORK
				78	589,730	35	283,645	NORTH DAKOTA
				192	753,970	11	43,033	OHIO
		18	34,892	868	4,625,230	392	2,247,258	OKLAHOMA
				76	303,307	5	18,855	PENNSYLVANIA
				2	6,961	1	2,849	SOUTH DAKOTA
				11	21,353	4	8,193	TENNESSEE
				254	933,866	144	492,878	TEXAS RRC DIST. 1
				106	636,859	63	353,765	TEXAS RRC DIST. 2
				182	1,334,986	133	812,172	TEXAS RRC DIST. 3
				192	1,601,275	117	957,872	TEXAS RRC DIST. 4
				56	300,856	37	221,060	TEXAS RRC DIST. 5
				110	787,547	56	405,564	TEXAS RRC DIST. 6
		23	91,564	425	1,422,878	274	942,106	TEXAS RRC DIST. 7B
		1	4,600	155	911,861	107	628,145	TEXAS RRC DIST. 7C
		76	314,585	421	2,396,801	283	1,748,364	TEXAS RRC DIST. 8
		29	153,663	309	1,810,782	210	1,243,120	TEXAS RRC DIST. 8A
		6	16,133	284	1,009,740	197	761,321	TEXAS RRC DIST. 9
				98	636,755	49	283,725	TEXAS RRC DIST. 10
				27	271,547	16	230,858	TEXAS - OFFSHORE[6]
		135	580,545	2,619	14,055,753	1,686	9,080,950	TEXAS - TOTAL
				29	188,057	15	84,864	UTAH
				6	26,055			VIRGINIA
				121	486,728	28	124,635	WEST VIRGINIA
		2	9,975	163	1,271,870	100	812,976	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				1	10,000			ALASKA OFFSHORE
				30	312,084	13	133,376	GULF OF MEXICO - NORTHERN
				2	18,364	1	8,583	PACIFIC COAST
5	3,190	247	852,327	7,685	37,010,683			TOTAL FOR APR - JUN 1988
		127	393,281	4,207	21,261,267	4,227	21,261,267	TOTAL FOR APR - JUN 1988[5]
				1,492	8,740,765	944	5,646,856	TOTAL EXPLORATORY WELLS
				5,941	27,414,401	3,136	15,221,130	TOTAL DEVELOPMENT WELLS
5	3,190	244	811,355	7,474	34,915,351	4,114	20,248,308	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				178	1,747,971	80	890,467	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				24	247,761	16	176,284	Offshore State Waters
				152	1,500,210	64	714,183	Offshore Federal Waters

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

JAN - MAR 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	5	37,015	30	94,249	38	281,169	73	412,433
ALABAMA - TOTAL	5	37,015	30	94,249	38	281,169	73	412,433
ALASKA - ONSHORE	16	158,705	1	16,500	1	14,740	18	189,945
ALASKA - TOTAL	16	158,705	1	16,500	1	14,740	18	189,945
ARKANSAS	12	68,867	42	169,779	35	140,344	89	378,790
CALIFORNIA - NORTH			21	128,148	22	146,333	43	274,481
CALIFORNIA - CENTRAL COASTAL	27	98,326			1	6,174	28	104,500
CALIFORNIA - EAST CENTRAL	408	723,774			11	80,415	419	804,189
CALIFORNIA - SOUTH	15	44,314			1	4,517	16	48,831
CALIFORNIA - OFFSHORE[6]	9	74,701					9	74,701
CALIFORNIA - TOTAL	459	941,115	21	128,148	35	237,439	515	1,306,702
COLORADO	62	362,355	145	991,815	85	487,053	292	1,841,223
FLORIDA - ONSHORE					2	29,112	2	29,112
FLORIDA - TOTAL					2	29,112	2	29,112
IDAHO					1	10,012	1	10,012
ILLINOIS	135	237,214	14	8,050	61	124,186	210	369,450
INDIANA	17	27,577	2	3,000	17	17,441	36	48,018
KANSAS	313	875,666	128	384,078	361	1,108,160	802	2,367,904
KENTUCKY	64	119,207	89	197,136	67	96,201	220	412,544
LOUISIANA - NORTH	49	156,777	42	240,281	80	375,750	171	772,808
LOUISIANA - SOUTH	78	492,785	34	430,574	93	1,062,863	205	1,986,222
LOUISIANA - OFFSHORE[6]	28	256,771	22	230,643	72	735,941	122	1,223,355
LOUISIANA - TOTAL	155	906,333	98	901,498	245	2,174,554	498	3,982,385
MICHIGAN	16	66,740	34	109,363	81	363,575	131	539,678
MISSISSIPPI - ONSHORE	19	198,806	4	9,369	41	351,866	64	560,041
MISSISSIPPI- TOTAL	19	198,806	4	9,369	41	351,866	64	560,041
MISSOURI	2	5,620			5	21,202	7	26,822
MONTANA	36	187,637	8	13,998	34	148,227	78	349,862
NEBRASKA	10	53,955			24	139,986	34	193,941
NEVADA	2	14,782			3	14,095	5	28,877
NEW MEXICO - EAST	116	641,954	36	300,417	34	274,696	186	1,217,067
NEW MEXICO - WEST	16	94,190	20	86,169	6	18,221	42	198,580
NEW MEXICO - TOTAL	132	736,144	56	386,586	40	292,917	228	1,415,647
NEW YORK	2	2,385	41	129,018	3	7,008	46	138,411
NORTH DAKOTA	41	378,832			27	230,197	68	609,029
OHIO	266	1,151,707	93	396,898	22	80,256	381	1,628,861
OKLAHOMA	329	1,648,708	215	1,650,323	251	1,318,697	795	4,617,728
PENNSYLVANIA	4	13,790	249	1,091,623	8	33,447	261	1,138,860
SOUTH DAKOTA	2	11,294	2	3,094	1	3,643	5	18,031
TENNESSEE	14	20,416	23	36,193	6	9,749	43	66,358
TEXAS RRC DIST. 1	132	430,563	10	59,143	78	233,667	220	723,373
TEXAS RRC DIST. 2	23	118,405	41	303,840	41	233,633	105	655,878
TEXAS RRC DIST. 3	92	573,271	32	287,949	80	629,032	204	1,490,252
TEXAS RRC DIST. 4	32	198,488	102	923,051	79	563,356	213	1,684,895
TEXAS RRC DIST. 5	35	166,000	7	70,388	13	91,952	55	328,340
TEXAS RRC DIST. 6	30	176,325	46	387,359	30	205,589	106	769,273
TEXAS RRC DIST. 7B	196	611,123	43	134,925	131	400,006	370	1,146,054
TEXAS RRC DIST. 7C	120	750,442	48	317,947	49	248,228	217	1,316,617
TEXAS RRC DIST. 8	389	2,545,991	16	108,418	51	328,033	456	2,982,442
TEXAS RRC DIST. 8A	207	1,227,082	1	3,550	56	390,534	264	1,621,166
TEXAS RRC DIST. 9	182	576,114	16	82,669	105	343,229	303	1,002,012
TEXAS RRC DIST. 10	52	232,822	30	226,449	19	152,246	101	611,517
TEXAS - OFFSHORE[6]			7	78,504	20	190,141	27	268,645
TEXAS - TOTAL	1,490	7,606,626	399	2,984,192	752	4,009,646	2,641	14,600,464
UTAH	18	112,726	8	42,808	13	66,200	39	221,734
VIRGINIA	1	2,364	5	22,184	1	5,703	7	30,251
WASHINGTON - ONSHORE					1	8,556	1	8,556
WASHINGTON - TOTAL					1	8,556	1	8,556
WEST VIRGINIA	16	53,706	128	580,557	4	24,706	148	658,969
WYOMING	89	640,033	10	90,985	83	701,857	182	1,432,875
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN	4	36,502	1	2,900	27	273,133	32	312,535
PACIFIC COAST	2	23,019					2	23,019
TOTAL FOR JAN - MAR 1988	3,733	16,699,648	1,846	10,444,344	2,375	12,825,077	7,954	39,969,067
TOTAL FOR JAN - MAR 1988[5]	1,972	9,055,664	645	4,134,922	1,538	8,927,247	4,155	22,117,833
TOTAL EXPLORATORY WELLS	217	1,305,062	139	1,026,068	1,101	6,682,958	1,457	9,014,088
TOTAL DEVELOPMENT WELLS	3,516	15,394,584	1,707	9,418,276	1,274	6,142,119	6,497	30,954,979
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	3,674	16,149,948	1,815	10,115,797	2,255	11,811,122	7,744	37,876,867
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	43	390,993	30	312,047	119	1,199,215	192	1,902,255
Offshore State Waters	2	14,350	4	48,280	11	121,160	17	183,790
Offshore Federal Waters	41	376,643	26	263,767	108	1,078,055	175	1,718,465

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

JAN - MAR 1988

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JAN - MAR 1988		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED JAN - MAR 1988		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				73	412,433	40	318,772	ALABAMA - ONSHORE
				73	412,433	40	318,772	ALABAMA - TOTAL
				18	189,945	4	32,004	ALASKA - ONSHORE
				18	189,945	4	32,004	ALASKA - TOTAL
				89	378,790	52	254,234	ARKANSAS
				43	274,481	35	226,156	CALIFORNIA - NORTH
		4	29,064	32	133,564	14	74,261	CALIFORNIA - CENTRAL COASTAL
		67	92,725	486	896,914	376	665,301	CALIFORNIA - EAST CENTRAL
		5	15,877	21	64,708	4	17,724	CALIFORNIA - SOUTH
		1	3,950	10	78,651	2	9,978	CALIFORNIA - OFFSHORE[6]
		77	141,616	592	1,448,318	431	993,420	CALIFORNIA - TOTAL
				292	1,841,223	165	1,075,802	COLORADO
				2	29,112			FLORIDA - ONSHORE
				2	29,112			FLORIDA - TOTAL
				1	10,012			IDAHO
2	760	64	77,523	276	447,733	185	326,304	ILLINOIS
1	1,505	2	1,571	39	51,094	15	26,632	INDIANA
				802	2,367,904	368	1,423,688	KANSAS
				220	412,544	18	38,029	KENTUCKY
				171	772,808	108	529,563	LOUISIANA - NORTH
				205	1,986,222	140	1,363,312	LOUISIANA - SOUTH
				122	1,223,355	46	461,894	LOUISIANA - OFFSHORE[6]
				498	3,992,385	294	2,354,769	LOUISIANA - TOTAL
				131	539,678	73	370,215	MICHIGAN
				64	560,041	45	390,680	MISSISSIPPI - ONSHORE
				64	560,041	45	390,680	MISSISSIPPI- TOTAL
				7	26,822	5	23,029	MISSOURI
				78	349,862	56	267,038	MONTANA
				34	193,941	24	137,884	NEBRASKA
				5	28,877	4	23,877	NEVADA
		4	9,719	190	1,226,786	98	669,594	NEW MEXICO - EAST
				42	198,580	30	142,237	NEW MEXICO - WEST
		4	9,719	232	1,425,366	128	811,831	NEW MEXICO - TOTAL
				46	138,411	7	15,103	NEW YORK
				68	609,029	31	292,212	NORTH DAKOTA
				381	1,628,861	21	96,945	OHIO
1	3,000	11	28,031	807	4,648,759	408	2,386,265	OKLAHOMA
				261	1,138,860	5	24,882	PENNSYLVANIA
				5	18,031	3	6,737	SOUTH DAKOTA
				43	66,358	2	3,699	TENNESSEE
				220	723,373	132	460,261	TEXAS RRC DIST. 1
				105	655,878	62	367,883	TEXAS RRC DIST. 2
				204	1,490,252	110	837,293	TEXAS RRC DIST. 3
				213	1,684,895	125	978,487	TEXAS RRC DIST. 4
		1	4,010	56	332,350	25	194,770	TEXAS RRC DIST. 5
		3	23,900	109	793,173	65	459,095	TEXAS RRC DIST. 6
		10	13,829	380	1,159,883	265	835,606	TEXAS RRC DIST. 7B
		3	18,010	220	1,334,627	149	913,627	TEXAS RRC DIST. 7C
		55	231,667	511	3,214,109	317	2,126,086	TEXAS RRC DIST. 8
		28	165,391	292	1,786,557	178	1,105,071	TEXAS RRC DIST. 8A
		5	6,570	308	1,008,582	196	641,001	TEXAS RRC DIST. 9
				101	611,517	59	370,032	TEXAS RRC DIST. 10
				27	268,645	13	121,555	TEXAS - OFFSHORE[6]
		105	463,377	2,746	15,063,841	1,696	9,410,767	TEXAS - TOTAL
1	700			40	222,434	17	101,431	UTAH
				7	30,251	2	8,067	VIRGINIA
				1	8,556	1	8,556	WASHINGTON - ONSHORE
				1	8,556	1	8,556	WASHINGTON - TOTAL
				148	658,969	34	130,790	WEST VIRGINIA
		8	51,359	190	1,484,234	105	870,047	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				32	312,535	13	123,221	GULF OF MEXICO - NORTHERN
				2	23,019	2	23,019	PACIFIC COAST
5	5,965	271	773,196	8,230	40,748,228			TOTAL FOR JAN - MAR 1988
		99	252,116	4,254	22,369,949	4,254	22,369,949	TOTAL FOR JAN - MAR 1988[5]
				1,457	9,014,088	924	5,764,668	TOTAL EXPLORATORY WELLS
				6,497	30,954,979	3,231	16,353,165	TOTAL DEVELOPMENT WELLS
5	5,965	270	769,246	8,019	38,652,078	4,174	21,598,278	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
		1	3,950	193	1,906,205	76	739,667	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				17	183,790	9	94,736	Offshore State Waters
		1	3,950	176	1,722,415	67	644,931	Offshore Federal Waters

See Appendix A for footnotes.

U. S. WELL COMPLETIONS AND FOOTAGE DRILLED[1], BY DEPTH INTERVALS

TOTAL WELLS[2], BY QUARTER, 1988

JAN - MAR 1988

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	517	433,454	104	86,860	277	220,842	898	741,156
1,250 - 2,499	590	1,016,649	226	417,694	288	523,956	1,104	1,958,299
2,500 - 3,749	580	1,839,497	294	926,770	306	959,728	1,180	3,725,995
3,750 - 4,999	703	3,059,106	263	1,135,273	386	1,649,238	1,352	5,843,617
5,000 - 7,499	660	3,989,629	501	3,103,794	503	2,983,913	1,664	10,077,336
7,500 - 9,999	489	4,128,881	240	2,051,986	289	2,441,723	1,018	8,622,590
10,000 - 12,499	140	1,508,202	126	1,378,311	178	1,954,823	444	4,841,336
12,500 - 14,999	44	575,430	54	720,786	96	1,256,149	194	2,552,365
15,000 - 17,499	10	148,798	25	388,855	40	615,725	75	1,153,378
17,500 - 19,999	0	0	13	234,015	11	198,980	24	432,995
20,000 & OVER	0	0	0	0	1	20,000	1	20,000
REPORT TOTAL	3,733	16,699,646	1,846	10,444,344	2,375	12,825,077	7,954	39,969,067

APR - JUN 1988

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	474	400,362	121	106,464	267	194,060	862	700,886
1,250 - 2,499	663	1,165,282	273	512,095	314	575,878	1,250	2,253,255
2,500 - 3,749	533	1,652,508	294	901,799	347	1,084,380	1,174	3,638,687
3,750 - 4,999	552	2,391,291	173	740,498	387	1,659,281	1,112	4,791,070
5,000 - 7,499	595	3,575,105	328	2,016,244	534	3,186,446	1,457	8,777,795
7,500 - 9,999	403	3,426,549	205	1,763,998	267	2,237,644	875	7,428,191
10,000 - 12,499	117	1,272,764	136	1,488,523	166	1,767,526	419	4,528,813
12,500 - 14,999	42	546,371	69	933,322	83	1,108,822	194	2,588,515
15,000 - 17,499	8	124,978	22	334,602	27	404,270	57	863,850
17,500 - 19,999	4	61,555	12	218,963	15	259,336	31	539,854
20,000 & OVER	0	0	1	24,250	1	20,000	2	44,250
REPORT TOTAL	3,391	14,616,765	1,634	9,040,758	2,408	12,497,643	7,433	36,155,166

JUL - SEP 1988

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	430	390,356	108	84,193	211	154,434	749	628,983
1,250 - 2,499	506	878,222	388	702,002	281	502,959	1,175	2,083,183
2,500 - 3,749	427	1,338,294	371	1,133,461	377	1,185,802	1,175	3,657,557
3,750 - 4,999	496	2,140,066	249	1,085,318	425	1,811,608	1,170	5,036,992
5,000 - 7,499	482	2,902,893	375	2,219,773	542	3,224,144	1,399	8,346,810
7,500 - 9,999	326	2,730,487	218	1,848,504	284	2,415,507	828	6,994,498
10,000 - 12,499	113	1,233,396	135	1,479,521	190	2,044,769	438	4,757,686
12,500 - 14,999	29	356,709	57	770,157	74	978,335	160	2,105,201
15,000 - 17,499	7	106,075	28	447,340	25	397,951	60	951,366
17,500 - 19,999	4	72,695	9	161,688	15	276,337	28	510,720
20,000 & OVER	0	0	3	46,166	0	0	3	46,166
REPORT TOTAL	2,820	12,149,193	1,941	9,978,123	2,424	12,991,846	7,185	35,119,162

OCT - DEC 1988

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	298	250,434	100	80,607	221	166,036	619	497,077
1,250 - 2,499	355	612,077	307	551,794	262	480,821	924	1,644,692
2,500 - 3,749	392	1,217,842	431	1,357,030	322	1,004,532	1,145	3,579,404
3,750 - 4,999	386	1,676,411	278	1,193,872	386	1,647,691	1,050	4,517,974
5,000 - 7,499	452	2,684,931	483	2,904,706	483	2,921,615	1,418	8,511,252
7,500 - 9,999	271	2,242,017	231	1,992,400	275	2,341,210	777	6,575,627
10,000 - 12,499	111	1,208,247	129	1,394,587	174	1,875,014	414	4,477,848
12,500 - 14,999	39	505,889	61	813,670	69	862,688	169	2,182,247
15,000 - 17,499	7	106,493	23	334,475	40	637,389	70	1,078,357
17,500 - 19,999	1	19,388	6	108,808	14	254,547	21	382,743
20,000 & OVER	0	0	1	22,950	1	20,500	2	43,450
REPORT TOTAL	2,312	10,523,729	2,050	10,754,899	2,247	12,212,043	6,609	33,490,671

See Appendix A for footnotes.

SECTION III:

UNITED STATES DRILLING STATISTICS
ANNUAL COMPLETIONS, 1988

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	24	235,895	169	457,099	124	777,828	317	1,470,822
ALABAMA - OFFSHORE[6]			1	22,950			1	22,950
ALABAMA - TOTAL	24	235,895	170	480,049	124	777,828	318	1,493,772
ALASKA - ONSHORE	113	1,153,352	3	21,380	4	46,080	120	1,220,812
ALASKA - OFFSHORE[6]	7	73,295					7	73,295
ALASKA - TOTAL	120	1,226,647	3	21,380	4	46,080	127	1,294,107
ARIZONA					1	4,000	1	4,000
ARKANSAS	45	219,516	189	780,439	192	800,306	426	1,800,261
CALIFORNIA - NORTH	1	4,249	79	473,841	90	606,569	170	1,084,659
CALIFORNIA - CENTRAL COASTAL	75	255,238			4	14,542	79	269,780
CALIFORNIA - EAST CENTRAL	1,314	2,227,634	5	32,427	42	313,699	1,361	2,573,760
CALIFORNIA - SOUTH	58	156,211			2	10,523	60	166,734
CALIFORNIA - OFFSHORE[6]	31	262,956			3	34,993	34	297,949
CALIFORNIA - TOTAL	1,479	2,906,288	84	506,268	141	980,326	1,704	4,392,882
COLORADO	210	1,214,338	437	2,581,172	334	1,871,531	981	5,667,041
FLORIDA - ONSHORE	1	16,810			8	102,902	9	119,712
FLORIDA - TOTAL	1	16,810			8	102,902	9	119,712
GEORGIA - ONSHORE					2	7,520	2	7,520
GEORGIA - TOTAL					2	7,520	2	7,520
IDAHO					2	26,212	2	26,212
ILLINOIS	520	1,079,242	34	18,591	427	846,892	981	1,944,725
INDIANA	84	111,745	19	25,571	115	173,326	218	310,642
IOWA					1	3,610	1	3,610
KANSAS	1,009	2,936,004	591	1,727,687	1,229	4,315,336	2,829	8,979,027
KENTUCKY	262	422,133	315	717,351	265	380,099	842	1,519,583
LOUISIANA - NORTH	288	928,651	264	1,331,325	365	1,739,292	917	3,999,268
LOUISIANA - SOUTH	213	1,620,309	131	1,567,467	324	3,565,946	668	6,753,722
LOUISIANA - OFFSHORE[6]	91	795,441	71	807,807	272	2,720,110	434	4,323,358
LOUISIANA - TOTAL	592	3,344,401	466	3,706,599	961	8,025,348	2,019	15,076,348
MARYLAND					2	8,809	2	8,809
MICHIGAN	73	256,678	311	749,187	241	1,097,929	625	2,103,794
MISSISSIPPI - ONSHORE	105	1,076,343	28	156,727	209	1,776,722	342	3,009,792
MISSISSIPPI - TOTAL	105	1,076,343	28	156,727	209	1,776,722	342	3,009,792
MISSOURI	2	5,620			10	37,513	12	43,133
MONTANA	108	537,334	72	115,328	164	690,746	344	1,343,408
NEBRASKA	37	186,578			95	511,371	132	697,949
NEVADA	4	23,882			13	70,568	17	94,450
NEW MEXICO - EAST	340	2,092,312	98	826,945	138	1,074,850	576	3,994,107
NEW MEXICO - WEST	58	336,004	217	759,195	25	84,263	300	1,179,462
NEW MEXICO - TOTAL	398	2,428,316	315	1,586,140	163	1,159,113	876	5,173,569
NEW YORK	11	16,040	124	345,086	18	61,449	153	422,575
NORTH DAKOTA	134	1,136,216	1	14,201	117	909,068	252	2,059,485
OHIO	714	3,021,767	327	1,369,503	81	281,503	1,122	4,672,773
OKLAHOMA	1,195	5,719,983	896	6,513,935	963	5,206,128	3,054	17,440,046
OREGON - ONSHORE			7	16,270	8	29,350	15	45,620
OREGON - TOTAL			7	16,270	8	29,350	15	45,620
PENNSYLVANIA	11	26,636	722	3,263,033	42	211,658	775	3,501,327
SOUTH CAROLINA - ONSHORE					1	2,135	1	2,135
SOUTH CAROLINA - TOTAL					1	2,135	1	2,135
SOUTH DAKOTA	3	14,194	4	5,454	7	25,056	14	44,704
TENNESSEE	30	43,388	30	48,582	17	29,794	77	121,764
TEXAS RRC DIST. 1	444	1,587,089	67	454,630	313	993,407	824	3,035,126
TEXAS RRC DIST. 2	69	346,646	147	1,068,231	198	1,194,278	414	2,609,155
TEXAS RRC DIST. 3	302	1,815,318	150	1,253,426	280	2,170,898	732	5,239,642
TEXAS RRC DIST. 4	122	718,146	402	3,658,492	259	1,878,466	783	6,255,104
TEXAS RRC DIST. 5	94	372,325	31	311,810	91	583,920	216	1,268,055
TEXAS RRC DIST. 6	151	893,978	183	1,636,044	133	913,274	467	3,443,296
TEXAS RRC DIST. 7B	613	1,921,592	219	738,986	552	1,752,253	1,384	4,412,831
TEXAS RRC DIST. 7C	341	2,073,251	122	838,371	194	923,415	657	3,835,037
TEXAS RRC DIST. 8	1,157	7,141,499	54	328,655	165	1,137,703	1,376	8,607,857
TEXAS RRC DIST. 8A	666	3,980,534	3	18,360	219	1,441,804	888	5,440,698
TEXAS RRC DIST. 9	561	1,769,291	86	464,872	419	1,468,422	1,066	3,702,585
TEXAS RRC DIST. 10	172	773,542	129	1,055,003	69	508,230	370	2,336,775
TEXAS - OFFSHORE[6]			33	352,792	93	944,171	126	1,296,963
TEXAS - TOTAL	4,692	23,393,211	1,626	12,179,672	2,985	15,910,241	9,303	51,483,124
UTAH	60	389,292	24	131,188	40	208,123	124	728,603
VIRGINIA	1	2,364	22	107,066	2	8,395	25	117,825
WASHINGTON - ONSHORE					3	19,127	3	19,127
WASHINGTON - TOTAL					3	19,127	3	19,127
WEST VIRGINIA	54	160,252	574	2,475,957	9	42,917	637	2,679,126
WYOMING	263	1,678,629	71	517,719	361	2,896,418	695	5,092,766
OFFSHORE FEDERAL WATERS[6]								
ALASKA OFFSHORE					1	10,000	1	10,000
GULF OF MEXICO - NORTHERN	9	94,716	9	57,969	96	961,160	114	1,113,845
PACIFIC COAST	8	64,875					6	64,875
TOTAL YEAR 1988	12,256	53,989,333	7,471	40,218,124	9,454	50,526,609	29,181	144,734,066
TOTAL YEAR 1988[5]	10,542	46,864,219	5,535	31,272,812	8,421	46,128,182	24,498	124,265,213
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	11,999	51,544,698	7,354	38,955,226	8,985	45,810,095	28,338	136,310,019
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	137	1,217,988	114	1,241,518	484	4,660,434	715	7,119,940
Offshore State Waters	20	155,086	21	230,514	47	500,963	88	886,563
Offshore Federal Waters	117	1,062,902	93	1,011,004	417	4,159,471	627	6,233,377

See Appendix A for Footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1988

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES TOTAL YEAR 1988		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED TOTAL YEAR 1988		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				317	1,470,822	196	1,235,846	ALABAMA - ONSHORE
				1	22,950	1	22,950	ALABAMA - OFFSHORE[6]
				318	1,493,772	197	1,258,796	ALABAMA - TOTAL
		5	67,277	125	1,288,089	89	924,300	ALASKA - ONSHORE
		1	3,125	8	76,420	3	34,527	ALASKA - OFFSHORE[6]
		6	70,402	133	1,364,509	92	958,827	ALASKA - TOTAL
				1	4,000	1	4,000	ARIZONA
				426	1,800,261	369	1,576,340	ARKANSAS
				170	1,084,659	159	1,063,645	CALIFORNIA - NORTH
		8	64,822	87	334,602	79	302,100	CALIFORNIA - CENTRAL COASTAL
1	3,000	175	269,987	1,537	2,846,747	1,483	2,696,013	CALIFORNIA - EAST CENTRAL
		25	68,818	85	235,852	64	177,578	CALIFORNIA - SOUTH
		1	3,950	35	301,899	34	287,641	CALIFORNIA - OFFSHORE[6]
1	3,000	209	407,577	1,914	4,803,459	1,819	4,526,977	CALIFORNIA - TOTAL
				981	5,667,041	837	4,803,630	COLORADO
				9	119,712	8	107,367	FLORIDA - ONSHORE
				9	119,712	8	107,367	FLORIDA - TOTAL
				2	7,520	2	7,520	GEORGIA - ONSHORE
				2	7,520	2	7,520	GEORGIA - TOTAL
				2	26,212	2	26,212	IDAHO
5	3,300	139	171,054	1,125	2,119,079	937	1,860,824	ILLINOIS
8	7,944	4	3,331	230	321,917	186	263,850	INDIANA
				1	3,610	1	3,610	IOWA
1	500	3	9,753	2,833	8,989,280	2,435	8,115,747	KANSAS
		9	10,620	851	1,530,203	409	766,189	KENTUCKY
				917	3,999,268	793	3,557,848	LOUISIANA - NORTH
		1	12,300	669	6,766,022	619	6,223,114	LOUISIANA - SOUTH
				434	4,323,358	340	3,415,001	LOUISIANA - OFFSHORE[6]
		1	12,300	2,020	15,088,648	1,752	13,195,963	LOUISIANA - TOTAL
				2	8,809	2	8,809	MARYLAND
		3	10,014	628	2,113,808	517	1,807,662	MICHIGAN
				342	3,009,792	322	2,856,019	MISSISSIPPI - ONSHORE
				342	3,009,792	322	2,856,019	MISSISSIPPI- TOTAL
				12	43,133	9	34,422	MISSOURI
		8	24,549	352	1,367,957	319	1,274,651	MONTANA
		1	2,450	133	700,399	121	639,038	NEBRASKA
		2	4,200	19	98,650	15	81,650	NEVADA
		7	21,377	583	4,015,484	540	3,716,024	NEW MEXICO - EAST
1	5,780	1	8,775	302	1,194,017	208	899,811	NEW MEXICO - WEST
1	5,780	8	30,152	885	5,209,501	748	4,615,835	NEW MEXICO - TOTAL
				153	422,575	91	242,760	NEW YORK
		1	8,130	253	2,067,615	220	1,799,085	NORTH DAKOTA
		2	1,470	1,124	4,674,243	485	2,014,059	OHIO
1	3,000	41	85,343	3,096	17,528,389	2,629	14,978,603	OKLAHOMA
		3	6,958	18	52,578	18	52,578	OREGON - ONSHORE
		3	6,958	18	52,578	18	52,578	OREGON - TOTAL
				775	3,501,327	478	2,141,996	PENNSYLVANIA
				1	2,135			SOUTH CAROLINA - ONSHORE
				1	2,135			SOUTH CAROLINA - TOTAL
				14	44,704	11	34,836	SOUTH DAKOTA
				77	121,764	69	109,085	TENNESSEE
				824	3,035,126	749	2,759,927	TEXAS RRC DIST. 1
				414	2,609,155	366	2,237,289	TEXAS RRC DIST. 2
				732	5,239,642	658	4,772,684	TEXAS RRC DIST. 3
				783	6,255,104	702	5,603,622	TEXAS RRC DIST. 4
		1	4,010	217	1,272,065	192	1,116,752	TEXAS RRC DIST. 5
1	636	13	28,707	481	3,472,639	383	2,788,861	TEXAS RRC DIST. 6
		46	153,619	1,430	4,566,450	1,297	4,150,746	TEXAS RRC DIST. 7B
		10	38,815	667	3,873,852	614	3,611,898	TEXAS RRC DIST. 7C
		215	958,868	1,591	9,566,725	1,431	8,690,941	TEXAS RRC DIST. 8
		99	555,290	987	5,995,988	939	5,723,329	TEXAS RRC DIST. 8A
		30	73,907	1,096	3,776,492	1,006	3,431,791	TEXAS RRC DIST. 9
				370	2,336,775	329	2,086,955	TEXAS RRC DIST. 10
				126	1,296,963	110	1,200,374	TEXAS - OFFSHORE[6]
1	636	414	1,813,216	9,718	53,296,976	8,776	48,175,169	TEXAS - TOTAL
1	700	1	5,910	126	735,213	102	601,011	UTAH
				25	117,825	25	117,825	VIRGINIA
				3	19,127	3	19,127	WASHINGTON - ONSHORE
				3	19,127	3	19,127	WASHINGTON - TOTAL
				637	2,679,126	498	2,111,081	WEST VIRGINIA
		16	103,490	711	5,196,256	585	4,414,471	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				1	10,000			ALASKA OFFSHORE
				114	1,113,845	90	861,193	GULF OF MEXICO - NORTHERN
				6	64,875	6	64,875	PACIFIC COAST
19	24,860	871	2,780,919	30,071	147,539,845			TOTAL YEAR 1988
11	16,181	677	2,250,298	25,186	126,531,692	25,186	126,531,692	TOTAL YEAR 1988[5]
19	24,860	864	2,706,567	29,221	139,041,446	24,513	119,720,831	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
		1	3,950	716	7,123,890	581	5,852,034	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				88	886,563	78	772,927	Offshore State Waters
		1	3,950	628	6,237,327	503	5,079,107	Offshore Federal Waters

See Appendix A for footnotes.

EXPLORATORY WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	6	85,784	20	105,285	73	575,728
ALABAMA - TOTAL	6	85,784	20	105,285	73	575,728
ALASKA - ONSHORE			2	19,064	1	15,100
ALASKA - TOTAL			2	19,064	1	15,100
ARIZONA					1	4,000
ARKANSAS	6	26,667	6	13,061	45	175,334
CALIFORNIA - NORTH			17	101,643	44	301,397
CALIFORNIA - CENTRAL COASTAL	4	23,310			3	8,368
CALIFORNIA - EAST CENTRAL	4	33,708	1	6,200	31	283,152
CALIFORNIA - SOUTH					1	6,006
CALIFORNIA - OFFSHORE[6]	1	12,632			3	34,993
CALIFORNIA - TOTAL	9	69,650	18	107,843	82	633,916
COLORADO	43	241,649	15	93,698	233	1,320,690
FLORIDA - ONSHORE					7	93,144
FLORIDA - TOTAL					7	93,144
GEORGIA - ONSHORE					2	7,520
GEORGIA - TOTAL					2	7,520
IDAHO					2	26,212
ILLINOIS	17	45,790	2	1,088	229	372,905
INDIANA	13	20,399	5	6,244	81	132,252
IOWA					1	3,610
KANSAS	218	888,078	57	246,232	709	2,824,203
KENTUCKY	11	14,913	12	28,234	94	150,938
LOUISIANA - NORTH	6	37,480	10	48,171	71	388,193
LOUISIANA - SOUTH	5	48,294	7	94,452	70	823,862
LOUISIANA - OFFSHORE[6]	3	29,135	11	121,169	157	1,586,274
LOUISIANA - TOTAL	14	114,909	28	263,792	298	2,798,329
MARYLAND					1	4,389
MICHIGAN	11	44,341	28	147,865	211	969,669
MISSISSIPPI - ONSHORE	10	126,225	9	34,343	118	1,058,966
MISSISSIPPI- TOTAL	10	126,225	9	34,343	118	1,058,966
MISSOURI					10	37,513
MONTANA	11	83,475	12	17,817	116	552,885
NEBRASKA	14	77,709			75	405,404
NEVADA	2	14,782			12	65,568
NEW MEXICO - EAST	17	168,720	7	68,940	41	322,179
NEW MEXICO - WEST	14	99,533	15	46,155	16	54,493
NEW MEXICO - TOTAL	31	268,253	22	115,095	57	376,672
NEW YORK			3	10,483	1	5,123
NORTH DAKOTA	43	364,487	1	14,201	92	710,219
OHIO	7	44,246	10	60,960	21	83,932
OKLAHOMA	31	205,463	25	194,914	174	1,005,346
OREGON - ONSHORE			3	7,650	8	29,350
OREGON - TOTAL			3	7,650	8	29,350
PENNSYLVANIA			14	99,173	23	140,082
SOUTH CAROLINA - ONSHORE					1	2,135
SOUTH CAROLINA - TOTAL					1	2,135
SOUTH DAKOTA	2	5,500	1	1,180	6	22,207
TENNESSEE	1	2,462	2	3,288	5	8,289
TEXAS RRC DIST. 1	10	45,734	17	133,441	99	381,211
TEXAS RRC DIST. 2	5	33,083	52	430,202	81	580,117
TEXAS RRC DIST. 3	26	177,145	64	518,630	130	1,158,134
TEXAS RRC DIST. 4	32	232,180	113	983,705	82	621,707
TEXAS RRC DIST. 5	2	17,869	4	42,065	53	396,477
TEXAS RRC DIST. 6	19	148,720	11	105,134	65	492,858
TEXAS RRC DIST. 7B	37	145,020	18	64,225	239	861,834
TEXAS RRC DIST. 7C	17	89,451	10	56,056	126	623,091
TEXAS RRC DIST. 8	22	222,433	4	30,393	99	721,132
TEXAS RRC DIST. 8A	28	260,893			161	1,088,206
TEXAS RRC DIST. 9	24	114,422	6	24,294	186	968,972
TEXAS RRC DIST. 10	6	41,969	8	67,917	14	109,967
TEXAS - OFFSHORE[6]			8	82,813	82	830,900
TEXAS - TOTAL	228	1,528,919	315	2,538,875	1,417	8,834,604
UTAH	10	68,892	6	41,482	25	150,641
VIRGINIA	1	2,364	2	11,540	1	5,703
WASHINGTON - ONSHORE					3	19,127
WASHINGTON - TOTAL					3	19,127
WEST VIRGINIA			6	29,749	4	18,602
WYOMING	48	453,244	10	95,607	260	2,109,435
OFFSHORE FEDERAL WATERS[6]						
ALASKA OFFSHORE					1	10,000
GULF OF MEXICO - NORTHERN	2	17,893	3	9,200	82	811,725
PACIFIC COAST	1	10,498				
TOTAL YEAR 1988	790	4,826,592	637	4,317,963	4,582	26,571,487
TOTAL YEAR 1988[5]	701	4,280,617	510	3,463,602	4,135	24,228,392
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	783	4,756,434	613	4,085,717	4,256	23,282,475
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	7	70,158	22	213,182	324	3,263,892
Offshore State Waters	3	29,476	8	79,966	29	297,715
Offshore Federal Waters	4	40,682	14	133,216	295	2,966,177

See Appendix A for Footnotes.

EXPLORATORY WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1988

TOTAL EXPLORATORY WELLS TOTAL YEAR 1988		TOTAL EXPLORATORY WELLS[5] AS FIRST PUBLISHED TOTAL YEAR 1988		
WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
99	766,797	100	752,013	ALABAMA - ONSHORE
99	766,797	100	752,013	ALABAMA - TOTAL
3	34,164	3	34,164	ALASKA - ONSHORE
3	34,164	3	34,164	ALASKA - TOTAL
1	4,000	1	4,000	ARIZONA
57	215,062	55	208,346	ARKANSAS
61	403,040	59	386,147	CALIFORNIA - NORTH
7	31,678	6	28,310	CALIFORNIA - CENTRAL COASTAL
36	323,060	28	278,092	CALIFORNIA - EAST CENTRAL
1	6,006	1	6,006	CALIFORNIA - SOUTH
4	47,625	3	34,993	CALIFORNIA - OFFSHORE[6]
109	811,409	97	733,548	CALIFORNIA - TOTAL
291	1,656,037	243	1,372,794	COLORADO
7	93,144	6	80,799	FLORIDA - ONSHORE
7	93,144	6	80,799	FLORIDA - TOTAL
2	7,520	2	7,520	GEORGIA - ONSHORE
2	7,520	2	7,520	GEORGIA - TOTAL
2	26,212	2	26,212	IDAHO
248	419,783	180	353,555	ILLINOIS
99	158,895	84	136,129	INDIANA
1	3,610	1	3,610	IOWA
984	3,958,513	957	3,874,016	KANSAS
117	194,085	74	134,455	KENTUCKY
87	473,844	80	433,698	LOUISIANA - NORTH
82	966,608	72	845,505	LOUISIANA - SOUTH
171	1,736,578	149	1,501,939	LOUISIANA - OFFSHORE[6]
340	3,177,030	301	2,781,142	LOUISIANA - TOTAL
1	4,389	1	4,389	MARYLAND
250	1,161,875	224	1,027,100	MICHIGAN
137	1,219,534	131	1,172,327	MISSISSIPPI - ONSHORE
137	1,219,534	131	1,172,327	MISSISSIPPI- TOTAL
10	37,513	7	28,802	MISSOURI
139	654,177	124	620,376	MONTANA
89	483,113	83	452,028	NEBRASKA
14	80,350	13	72,550	NEVADA
65	559,839	62	519,771	NEW MEXICO - EAST
45	200,181	42	191,880	NEW MEXICO - WEST
110	760,020	104	711,651	NEW MEXICO - TOTAL
4	15,606	5	16,931	NEW YORK
136	1,088,907	114	923,416	NORTH DAKOTA
38	189,138	13	49,445	OHIO
230	1,405,723	201	1,234,396	OKLAHOMA
11	37,000	11	37,000	OREGON - ONSHORE
11	37,000	11	37,000	OREGON - TOTAL
37	239,255	21	135,301	PENNSYLVANIA
1	2,135			SOUTH CAROLINA - ONSHORE
1	2,135			SOUTH CAROLINA - TOTAL
9	28,887	6	19,019	SOUTH DAKOTA
8	14,039	8	14,039	TENNESSEE
126	560,386	115	505,331	TEXAS RRC DIST. 1
138	1,043,402	119	876,461	TEXAS RRC DIST. 2
220	1,853,909	199	1,694,460	TEXAS RRC DIST. 3
227	1,837,592	196	1,575,026	TEXAS RRC DIST. 4
59	456,411	51	388,528	TEXAS RRC DIST. 5
95	746,710	83	655,111	TEXAS RRC DIST. 6
294	1,071,079	278	1,003,347	TEXAS RRC DIST. 7B
153	768,598	139	696,457	TEXAS RRC DIST. 7C
125	973,958	117	903,809	TEXAS RRC DIST. 8
189	1,349,099	178	1,284,875	TEXAS RRC DIST. 8A
216	1,107,688	200	1,019,623	TEXAS RRC DIST. 9
28	219,853	24	193,952	TEXAS RRC DIST. 10
90	913,713	81	887,501	TEXAS - OFFSHORE[6]
1,960	12,902,398	1,780	11,684,481	TEXAS - TOTAL
41	261,015	36	227,618	UTAH
4	19,607	4	19,607	VIRGINIA
3	19,127	3	19,127	WASHINGTON - ONSHORE
3	19,127	3	19,127	WASHINGTON - TOTAL
10	48,351	5	29,312	WEST VIRGINIA
318	2,658,286	277	2,319,292	WYOMING
1	10,000			OFFSHORE FEDERAL WATERS[6]
87	838,818	68	641,603	ALASKA OFFSHORE
1	10,498	1	10,498	GULF OF MEXICO - NORTHERN
				PACIFIC COAST
8,009	35,716,022			TOTAL YEAR 1988
5,346	31,972,611	5,346	31,972,611	TOTAL YEAR 1988[5]
5,652	32,124,626	5,041	28,861,913	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
353	3,547,232	302	3,076,534	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
40	407,157	34	338,854	Offshore State Waters
313	3,140,075	268	2,737,680	Offshore Federal Waters

See Appendix A for footnotes.

DEVELOPMENT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1988

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	18	150,111	149	351,814	51	202,100
ALABAMA - OFFSHORE[6]			1	22,950		
ALABAMA - TOTAL	18	150,111	150	374,764	51	202,100
ALASKA - ONSHORE	113	1,153,352	1	2,316	3	30,980
ALASKA - OFFSHORE[6]	7	73,295				
ALASKA - TOTAL	120	1,226,647	1	2,316	3	30,980
ARKANSAS	39	192,849	183	767,378	147	624,972
CALIFORNIA - NORTH	1	4,249	62	372,198	46	305,172
CALIFORNIA - CENTRAL COASTAL	71	231,928			1	6,174
CALIFORNIA - EAST CENTRAL	1,310	2,193,926	4	26,227	11	30,547
CALIFORNIA - SOUTH	58	156,211			1	4,517
CALIFORNIA - OFFSHORE[6]	30	250,324				
CALIFORNIA - TOTAL	1,470	2,836,638	66	398,425	59	346,410
COLORADO	167	972,689	422	2,487,474	101	550,841
FLORIDA - ONSHORE	1	16,810			1	9,758
FLORIDA - TOTAL	1	16,810			1	9,758
ILLINOIS	504	1,033,452	32	17,503	198	473,987
INDIANA	71	91,346	14	19,327	34	41,074
KANSAS	791	2,047,926	534	1,481,455	520	1,491,133
KENTUCKY	251	407,220	303	689,117	171	229,161
LOUISIANA - NORTH	282	891,171	254	1,283,154	294	1,351,099
LOUISIANA - SOUTH	208	1,572,015	124	1,473,015	254	2,742,084
LOUISIANA - OFFSHORE[6]	88	766,306	60	686,638	115	1,133,836
LOUISIANA - TOTAL	578	3,229,492	438	3,442,807	663	5,227,019
MARYLAND					1	4,420
MICHIGAN	62	212,337	283	601,322	30	128,260
MISSISSIPPI - ONSHORE	95	950,118	19	122,384	91	717,756
MISSISSIPPI- TOTAL	95	950,118	19	122,384	91	717,756
MISSOURI	2	5,620				
MONTANA	97	453,859	60	97,511	48	137,861
NEBRASKA	23	108,869			20	105,967
NEVADA	2	9,100			1	5,000
NEW MEXICO - EAST	323	1,923,592	91	758,005	97	752,671
NEW MEXICO - WEST	44	236,471	202	713,040	9	29,770
NEW MEXICO - TOTAL	367	2,160,063	293	1,471,045	106	782,441
NEW YORK	11	16,040	121	334,603	17	56,326
NORTH DAKOTA	91	771,729			25	190,849
OHIO	707	2,977,521	317	1,308,543	60	197,571
OKLAHOMA	1,164	5,514,520	871	6,319,021	789	4,200,782
OREGON - ONSHORE			4	8,620		
OREGON - TOTAL			4	8,620		
PENNSYLVANIA	11	26,636	708	3,163,860	19	71,576
SOUTH DAKOTA	1	8,694	3	4,274	1	2,849
TENNESSEE	29	40,926	28	45,294	12	21,505
TEXAS RRC DIST. 1	434	1,541,355	50	321,189	214	612,196
TEXAS RRC DIST. 2	64	313,563	95	638,029	117	614,161
TEXAS RRC DIST. 3	276	1,638,173	86	734,796	150	1,012,764
TEXAS RRC DIST. 4	90	485,966	289	2,674,787	177	1,256,759
TEXAS RRC DIST. 5	92	354,456	27	269,745	38	187,443
TEXAS RRC DIST. 6	132	745,258	172	1,530,910	68	420,418
TEXAS RRC DIST. 7B	576	1,776,572	201	674,761	313	890,419
TEXAS RRC DIST. 7C	324	1,983,800	112	782,315	68	300,324
TEXAS RRC DIST. 8	1,135	6,919,066	50	298,262	66	416,571
TEXAS RRC DIST. 8A	638	3,719,641	3	18,360	58	353,598
TEXAS RRC DIST. 9	531	1,654,869	80	440,578	233	499,450
TEXAS RRC DIST. 10	166	731,573	121	987,086	55	398,263
TEXAS - OFFSHORE[6]			25	269,979	11	113,271
TEXAS - TOTAL	4,464	21,864,292	1,311	9,640,797	1,568	7,075,637
UTAH	50	320,400	18	89,706	15	57,482
VIRGINIA			20	95,526	1	2,692
WEST VIRGINIA	54	160,252	568	2,446,208	5	24,315
WYOMING	215	1,225,385	61	422,112	101	786,983
OFFSHORE FEDERAL WATERS[6]						
GULF OF MEXICO - NORTHERN	7	76,823	6	48,769	14	149,435
PACIFIC COAST	5	54,377				
TOTAL YEAR 1988	11,466	49,162,741	6,834	35,900,161	4,872	23,955,142
TOTAL YEAR 1988[5]	9,841	42,583,602	5,025	27,809,210	4,286	21,899,790
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	11,216	48,788,264	6,741	34,869,509	4,729	22,527,620
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	130	1,147,830	92	1,028,336	140	1,396,542
Offshore State Waters	17	125,510	13	150,548	18	203,248
Offshore Federal Waters	113	1,022,220	79	877,788	122	1,193,294

See Appendix A for Footnotes.

DEVELOPMENT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1988

TOTAL DEVELOPMENT WELLS TOTAL YEAR 1988		TOTAL DEVELOPMENT WELLS[5] AS FIRST PUBLISHED TOTAL YEAR 1988		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
218	704,025	96	483,833	ALABAMA - ONSHORE
1	22,950	1	22,950	ALABAMA - OFFSHORE[6]
219	726,975	97	506,783	ALABAMA - TOTAL
117	1,186,648	81	822,859	ALASKA - ONSHORE
7	73,295	3	34,527	ALASKA - OFFSHORE[6]
124	1,259,943	84	857,386	ALASKA - TOTAL
369	1,585,199	314	1,367,994	ARKANSAS
109	681,619	100	677,498	CALIFORNIA - NORTH
72	238,102	65	208,968	CALIFORNIA - CENTRAL COASTAL
1,325	2,250,700	1,296	2,178,865	CALIFORNIA - EAST CENTRAL
59	160,728	47	126,315	CALIFORNIA - SOUTH
30	250,324	30	248,698	CALIFORNIA - OFFSHORE[6]
1,595	3,581,473	1,538	3,440,344	CALIFORNIA - TOTAL
690	4,011,004	594	3,430,836	COLORADO
2	26,568	2	26,568	FLORIDA - ONSHORE
2	26,568	2	26,568	FLORIDA - TOTAL
733	1,524,942	661	1,379,748	ILLINOIS
119	151,747	95	120,530	INDIANA
1,845	5,020,514	1,477	4,241,231	KANSAS
725	1,325,498	332	628,170	KENTUCKY
830	3,525,424	713	3,124,150	LOUISIANA - NORTH
586	5,787,114	546	5,365,309	LOUISIANA - SOUTH
263	2,586,780	191	1,913,062	LOUISIANA - OFFSHORE[6]
1,679	11,899,318	1,450	10,402,521	LOUISIANA - TOTAL
1	4,420	1	4,420	MARYLAND
375	941,919	290	770,548	MICHIGAN
205	1,790,258	191	1,683,692	MISSISSIPPI - ONSHORE
205	1,790,258	191	1,683,692	MISSISSIPPI- TOTAL
2	5,620	2	5,620	MISSOURI
205	689,231	189	635,935	MONTANA
43	214,836	37	184,560	NEBRASKA
3	14,100	2	9,100	NEVADA
511	3,434,268	471	3,174,876	NEW MEXICO - EAST
255	979,281	164	693,376	NEW MEXICO - WEST
766	4,413,549	635	3,868,252	NEW MEXICO - TOTAL
149	406,969	86	225,829	NEW YORK
116	970,578	105	867,539	NORTH DAKOTA
1,084	4,483,635	472	1,964,614	OHIO
2,824	16,034,323	2,390	13,662,024	OKLAHOMA
4	8,620	4	8,620	OREGON - ONSHORE
4	8,620	4	8,620	OREGON - TOTAL
738	3,262,072	457	2,006,695	PENNSYLVANIA
5	15,817	5	15,817	SOUTH DAKOTA
69	107,725	61	95,046	TENNESSEE
698	2,474,740	634	2,254,596	TEXAS RRC DIST. 1
276	1,565,753	247	1,360,828	TEXAS RRC DIST. 2
512	3,385,733	459	3,078,224	TEXAS RRC DIST. 3
556	4,417,512	506	4,028,596	TEXAS RRC DIST. 4
157	871,644	140	724,214	TEXAS RRC DIST. 5
372	2,696,586	297	2,109,850	TEXAS RRC DIST. 6
1,090	3,341,752	978	3,013,613	TEXAS RRC DIST. 7B
504	3,066,439	469	2,898,110	TEXAS RRC DIST. 7C
1,251	7,633,899	1,150	7,075,912	TEXAS RRC DIST. 8
699	4,091,599	680	3,973,728	TEXAS RRC DIST. 8A
850	2,594,897	787	2,356,454	TEXAS RRC DIST. 9
342	2,116,922	305	1,893,003	TEXAS RRC DIST. 10
36	383,250	29	312,873	TEXAS - OFFSHORE[6]
7,343	38,580,726	6,681	35,070,001	TEXAS - TOTAL
83	467,588	66	373,393	UTAH
21	98,218	21	98,218	VIRGINIA
627	2,630,775	493	2,081,769	WEST VIRGINIA
377	2,434,480	293	1,984,832	WYOMING
27	275,027	22	219,590	OFFSHORE FEDERAL WATERS[6]
5	54,377	5	54,377	GULF OF MEXICO - NORTHERN
				PACIFIC COAST
23,172	109,018,044			TOTAL YEAR 1988
19,152	92,292,602	19,152	92,292,602	TOTAL YEAR 1988[5]
22,686	104,185,393	18,790	88,663,686	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
362	3,572,708	278	2,771,550	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
48	479,406	44	434,073	Offshore State Waters
314	3,093,302	234	2,337,477	Offshore Federal Waters

See Appendix A for footnotes.

NEW FIELD WILDCAT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1988

STATE OR DISTRICT	OIL PRODUCERS[2] NUMBER	OIL PRODUCERS[2] FOOTAGE	GAS PRODUCERS[3] NUMBER	GAS PRODUCERS[3] FOOTAGE	DRY HOLES[4] NUMBER	DRY HOLES[4] FOOTAGE
ALABAMA - ONSHORE	5	71,838	14	75,847	66	550,819
ALABAMA - TOTAL	5	71,838	14	75,847	66	550,819
ALASKA - ONSHORE			2	19,064	1	15,100
ALASKA - TOTAL			2	19,064	1	15,100
ARIZONA					1	4,000
ARKANSAS	3	8,869	4	6,931	38	137,955
CALIFORNIA - NORTH			9	64,297	21	144,099
CALIFORNIA - CENTRAL COASTAL	1	8,350			3	8,368
CALIFORNIA - EAST CENTRAL	3	29,708			18	191,512
CALIFORNIA - SOUTH					1	6,006
CALIFORNIA - OFFSHORE[6]					2	21,793
CALIFORNIA - TOTAL	4	38,058	9	64,297	45	371,778
COLORADO	13	76,520	6	38,409	156	883,284
FLORIDA - ONSHORE					6	81,292
FLORIDA - TOTAL					6	81,292
GEORGIA - ONSHORE					2	7,520
GEORGIA - TOTAL					2	7,520
IDAHO					2	26,212
ILLINOIS	2	5,653			88	107,396
INDIANA	1	1,260	1	278	17	24,167
IOWA					1	3,610
KANSAS	40	163,562	7	30,732	360	1,446,917
KENTUCKY	4	5,134	6	14,794	46	74,256
LOUISIANA - NORTH	3	14,670	6	24,592	59	333,924
LOUISIANA - SOUTH	3	27,478	4	47,020	64	746,527
LOUISIANA - OFFSHORE[6]	3	29,135	8	87,077	147	1,483,880
LOUISIANA - TOTAL	9	71,283	18	158,689	270	2,566,331
MICHIGAN	11	44,341	22	104,794	193	849,109
MISSISSIPPI - ONSHORE	4	48,853	6	24,449	114	1,020,545
MISSISSIPPI- TOTAL	4	48,853	6	24,449	114	1,020,545
MISSOURI					10	37,513
MONTANA	5	28,607	5	6,708	99	475,229
NEBRASKA	5	25,413			61	310,421
NEVADA	2	14,782			9	49,321
NEW MEXICO - EAST	4	28,736			14	81,879
NEW MEXICO - WEST			2	3,455	12	32,002
NEW MEXICO - TOTAL	4	28,736	2	3,455	26	113,881
NEW YORK			1	3,999		
NORTH DAKOTA	8	61,626			67	527,231
OHIO			1	4,089	7	23,043
OKLAHOMA	11	74,691	4	24,197	87	464,783
OREGON - ONSHORE					5	21,100
OREGON - TOTAL					5	21,100
PENNSYLVANIA			3	21,047	14	79,491
SOUTH CAROLINA - ONSHORE					1	2,135
SOUTH CAROLINA - TOTAL					1	2,135
SOUTH DAKOTA	1	2,600			6	22,207
TENNESSEE	1	2,462	2	3,288	4	6,134
TEXAS RRC DIST. 1	1	6,572	6	33,721	57	183,094
TEXAS RRC DIST. 2	2	9,519	15	121,713	36	261,590
TEXAS RRC DIST. 3	11	81,806	22	196,848	92	833,461
TEXAS RRC DIST. 4	3	12,578	26	233,592	56	415,404
TEXAS RRC DIST. 5	2	17,869	2	19,000	45	332,477
TEXAS RRC DIST. 6	11	91,364	2	16,960	50	377,210
TEXAS RRC DIST. 7B	4	14,390			41	168,567
TEXAS RRC DIST. 7C	1	9,000			23	119,602
TEXAS RRC DIST. 8	4	37,471			29	188,172
TEXAS RRC DIST. 8A	7	67,375			51	375,859
TEXAS RRC DIST. 9	3	16,952			19	92,029
TEXAS RRC DIST. 10	3	19,704	2	19,242	8	51,783
TEXAS - OFFSHORE[6]			5	54,886	77	782,647
TEXAS - TOTAL	52	384,600	80	895,962	584	4,181,895
UTAH	6	41,897	6	41,482	21	131,506
VIRGINIA	1	2,364	2	11,540	1	5,703
WASHINGTON - ONSHORE					3	19,127
WASHINGTON - TOTAL					3	19,127
WEST VIRGINIA			2	16,557	1	4,440
WYOMING	27	258,466	5	42,452	234	1,892,477
OFFSHORE FEDERAL WATERS[6]						
ALASKA OFFSHORE					1	10,000
GULF OF MEXICO - NORTHERN	2	17,693	3	9,200	74	732,505
TOTAL YEAR 1988	221	1,479,508	211	1,422,260	2,721	17,278,433
TOTAL YEAR 1988[5]	218	1,386,419	175	1,174,660	2,570	16,309,006
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	216	1,432,480	193	1,252,033	2,419	14,232,808
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	5	47,028	18	151,163	300	3,020,825
Offshore State Waters	2	16,844	6	61,564	28	284,644
Offshore Federal Waters	3	30,184	10	89,599	272	2,736,181

See Appendix A for Footnotes.

NEW FIELD WILDCAT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1988

TOTAL NEW-FIELD WILDCAT WELLS TOTAL YEAR 1988		TOTAL NEW-FIELD WILDCAT WELLS[5] AS FIRST PUBLISHED TOTAL YEAR 1988		
NUMBER	FOOTAGE	NUMBER	FOOTAGE	STATE OR DISTRICT
85	698,504	86	693,909	ALABAMA - ONSHORE
85	698,504	86	693,909	ALABAMA - TOTAL
3	34,164	3	34,164	ALASKA - ONSHORE
3	34,164	3	34,164	ALASKA - TOTAL
1	4,000	1	4,000	ARIZONA
45	153,755	43	147,039	ARKANSAS
30	208,396	30	208,396	CALIFORNIA - NORTH
4	16,718	3	13,350	CALIFORNIA - CENTRAL COASTAL
21	221,220	16	186,482	CALIFORNIA - EAST CENTRAL
1	6,006	1	6,006	CALIFORNIA - SOUTH
2	21,793	2	21,793	CALIFORNIA - OFFSHORE[6]
58	474,133	52	436,027	CALIFORNIA - TOTAL
175	998,213	153	868,595	COLORADO
6	81,292	5	68,947	FLORIDA - ONSHORE
6	81,292	5	68,947	FLORIDA - TOTAL
2	7,520	2	7,520	GEORGIA - ONSHORE
2	7,520	2	7,520	GEORGIA - TOTAL
2	26,212	2	26,212	IDAHO
90	113,049	59	93,780	ILLINOIS
19	25,705	16	24,123	INDIANA
1	3,610	1	3,610	IOWA
407	1,641,211	515	2,068,582	KANSAS
56	94,184	32	61,212	KENTUCKY
68	373,186	74	402,062	LOUISIANA - NORTH
71	823,025	64	741,782	LOUISIANA - SOUTH
158	1,600,092	142	1,420,795	LOUISIANA - OFFSHORE[6]
297	2,796,303	280	2,564,639	LOUISIANA - TOTAL
226	998,244	201	871,754	MICHIGAN
124	1,093,847	123	1,079,404	MISSISSIPPI - ONSHORE
124	1,093,847	123	1,079,404	MISSISSIPPI- TOTAL
10	37,513	7	28,802	MISSOURI
109	508,544	99	494,101	MONTANA
66	335,834	64	326,870	NEBRASKA
11	64,103	10	56,303	NEVADA
18	110,615	18	110,615	NEW MEXICO - EAST
14	35,457	11	31,004	NEW MEXICO - WEST
32	146,072	29	141,619	NEW MEXICO - TOTAL
1	3,999	1	3,999	NEW YORK
75	588,857	65	519,022	NORTH DAKOTA
8	27,132	7	23,076	OHIO
102	563,671	88	475,551	OKLAHOMA
5	21,100	5	21,100	OREGON - ONSHORE
5	21,100	5	21,100	OREGON - TOTAL
17	100,538	8	48,192	PENNSYLVANIA
1	2,135			SOUTH CAROLINA - ONSHORE
1	2,135			SOUTH CAROLINA - TOTAL
7	24,807	5	17,839	SOUTH DAKOTA
7	11,884	7	11,884	TENNESSEE
64	223,387	57	198,322	TEXAS RRC DIST. 1
53	392,822	48	361,289	TEXAS RRC DIST. 2
125	1,112,115	111	979,186	TEXAS RRC DIST. 3
85	661,574	78	585,989	TEXAS RRC DIST. 4
49	369,346	45	338,574	TEXAS RRC DIST. 5
63	485,534	58	450,064	TEXAS RRC DIST. 6
45	182,957	42	170,457	TEXAS RRC DIST. 7B
24	128,602	22	113,021	TEXAS RRC DIST. 7C
33	225,643	32	212,643	TEXAS RRC DIST. 8
58	443,234	57	436,764	TEXAS RRC DIST. 8A
22	108,981	20	93,496	TEXAS RRC DIST. 9
13	90,729	11	76,829	TEXAS RRC DIST. 10
82	837,533	75	831,866	TEXAS - OFFSHORE[6]
716	5,262,457	656	4,848,500	TEXAS - TOTAL
33	214,885	29	187,803	UTAH
4	19,607	4	19,607	VIRGINIA
3	19,127	3	19,127	WASHINGTON - ONSHORE
3	19,127	3	19,127	WASHINGTON - TOTAL
3	20,997	3	17,215	WEST VIRGINIA
266	2,193,395	233	1,935,875	WYOMING
1	10,000			OFFSHORE FEDERAL WATERS[6]
79	759,598	66	620,083	ALASKA OFFSHORE
				GULF OF MEXICO - NORTHERN
3,153	20,180,201			TOTAL YEAR 1988
2,963	18,870,085	2,963	18,870,085	TOTAL YEAR 1988[5]
2,828	16,917,021	2,675	15,941,384	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
321	3,219,018	285	2,894,537	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
36	363,052	31	307,381	Offshore State Waters
285	2,855,964	254	2,587,156	Offshore Federal Waters

See Appendix A for footnotes.

U. S. WELL COMPLETIONS AND FOOTAGE DRILLED[1], BY DEPTH INTERVALS
TOTAL YEAR 1988

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,719	1,474,606	433	358,124	976	735,372	3,128	2,568,102
1,250 - 2,499	2,114	3,672,230	1,194	2,183,585	1,145	2,083,614	4,453	7,939,429
2,500 - 3,749	1,932	6,048,141	1,390	4,319,060	1,352	4,234,442	4,674	14,601,643
3,750 - 4,999	2,137	9,266,874	963	4,154,961	1,584	6,767,818	4,684	20,189,653
5,000 - 7,499	2,189	13,152,558	1,687	10,244,517	2,062	12,316,118	5,938	35,713,193
7,500 - 9,999	1,489	12,527,934	894	7,656,888	1,115	9,436,084	3,498	29,620,906
10,000 - 12,499	481	5,222,609	526	5,740,942	708	7,642,132	1,715	18,605,683
12,500 - 14,999	154	1,984,399	241	3,237,935	322	4,205,994	717	9,428,328
15,000 - 17,499	32	486,344	98	1,505,272	132	2,055,335	262	4,046,951
17,500 - 19,999	9	153,638	40	723,474	55	989,200	104	1,866,312
20,000 & OVER	0	0	5	93,366	3	60,500	8	153,866
REPORT TOTAL	12,256	53,989,333	7,471	40,218,124	9,454	50,526,609	29,181	144,734,066

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	21	18,382	32	26,488	312	212,091	365	256,961
1,250 - 2,499	55	107,259	60	107,090	405	728,691	520	943,040
2,500 - 3,749	77	250,203	57	175,392	577	1,796,130	711	2,221,725
3,750 - 4,999	186	802,480	69	298,789	934	3,999,312	1,189	5,100,581
5,000 - 7,499	232	1,392,643	144	868,801	1,091	6,446,954	1,467	8,708,398
7,500 - 9,999	113	956,825	147	1,255,135	569	4,820,331	829	7,032,291
10,000 - 12,499	64	713,582	77	829,011	391	4,253,588	532	5,796,181
12,500 - 14,999	36	480,319	31	419,526	200	2,607,537	267	3,507,382
15,000 - 17,499	3	49,006	15	240,757	71	1,118,471	89	1,408,234
17,500 - 19,999	3	55,893	4	72,724	30	547,862	37	676,479
20,000 & OVER	0	0	1	24,250	2	40,500	3	64,750
REPORT TOTAL	790	4,826,592	637	4,317,963	4,582	26,571,467	6,009	35,716,022

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,719	1,474,606	433	358,124	976	735,372	3,128	2,568,102
1,250 - 2,499	2,114	3,672,230	1,194	2,183,585	1,144	2,082,231	4,452	7,938,046
2,500 - 3,749	1,930	6,041,961	1,387	4,309,860	1,345	4,212,067	4,662	14,563,888
3,750 - 4,999	2,132	9,244,253	961	4,145,665	1,571	6,711,929	4,664	20,101,847
5,000 - 7,499	2,173	13,054,231	1,677	10,178,730	2,010	11,993,275	5,860	35,226,236
7,500 - 9,999	1,429	12,041,968	869	7,440,257	1,000	8,487,771	3,298	27,969,996
10,000 - 12,499	441	4,787,140	491	5,365,981	568	6,181,846	1,500	16,334,967
12,500 - 14,999	140	1,826,929	215	2,895,925	237	3,151,712	592	7,874,566
15,000 - 17,499	26	406,937	90	1,376,396	97	1,548,731	213	3,332,064
17,500 - 19,999	8	147,795	36	651,667	38	690,741	82	1,490,203
20,000 & OVER	0	0	4	70,416	3	60,500	7	130,916
REPORT TOTAL	12,112	52,698,050	7,357	38,976,606	8,989	45,856,175	28,488	137,530,831

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	0	0	0	0	0	0	0	0
1,250 - 2,499	0	0	0	0	1	1,383	1	1,383
2,500 - 3,749	2	6,180	3	9,200	7	22,375	12	37,755
3,750 - 4,999	5	22,621	2	9,296	13	55,889	20	87,806
5,000 - 7,499	16	98,327	10	65,787	52	322,843	78	486,957
7,500 - 9,999	60	485,966	25	216,631	115	948,313	200	1,650,910
10,000 - 12,499	40	435,469	35	374,961	140	1,460,286	215	2,270,716
12,500 - 14,999	14	157,470	26	342,010	85	1,054,282	125	1,553,762
15,000 - 17,499	6	79,407	8	128,876	35	506,604	49	714,887
17,500 - 19,999	1	5,843	4	71,807	17	298,459	22	376,109
20,000 & OVER	0	0	1	22,950	0	0	1	22,950
REPORT TOTAL	144	1,291,283	114	1,241,518	465	4,670,434	723	7,203,235

See Appendix A for Footnotes.

SECTION IV:

UNITED STATES DRILLING STATISTICS
QUARTERLY COMPLETIONS, 1987

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

OCT - DEC 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	7	52,996	42	105,737	36	238,118	85	396,851
ALABAMA - TOTAL	7	52,996	42	105,737	36	238,118	85	396,851
ALASKA - ONSHORE	28	298,822					28	298,822
ALASKA - OFFSHORE[6]	1	11,881					1	11,881
ALASKA - TOTAL	29	310,703					29	310,703
ARIZONA					1	9,135	1	9,135
ARKANSAS	20	88,885	49	243,552	48	239,376	117	571,813
CALIFORNIA - NORTH			23	140,022	39	242,558	62	382,580
CALIFORNIA - CENTRAL COASTAL	28	130,633			5	25,897	33	156,530
CALIFORNIA - EAST CENTRAL	507	860,247			17	107,314	524	967,561
CALIFORNIA - SOUTH	16	44,096			2	12,655	18	56,751
CALIFORNIA - OFFSHORE[6]	16	138,592					16	138,592
CALIFORNIA - TOTAL	567	1,173,568	23	140,022	63	388,424	653	1,702,014
COLORADO	68	411,509	85	575,875	89	487,509	242	1,474,893
FLORIDA - ONSHORE					3	31,240	3	31,240
FLORIDA - TOTAL					3	31,240	3	31,240
GEORGIA - ONSHORE					1	6,500	1	6,500
GEORGIA - TOTAL					1	6,500	1	6,500
IDAHO					1	1,272	1	1,272
ILLINOIS	215	514,168	11	6,498	149	346,699	375	867,365
INDIANA	45	50,639	2	3,433	58	95,336	105	149,408
IOWA					1	17,851	1	17,851
KANSAS	383	1,014,439	106	295,514	452	1,583,113	941	2,893,066
KENTUCKY	85	143,177	87	208,096	98	141,825	270	493,098
LOUISIANA - NORTH	91	329,370	56	357,666	133	622,324	310	1,309,360
LOUISIANA - SOUTH	80	596,536	36	406,503	80	845,555	196	1,848,594
LOUISIANA - OFFSHORE[6]	27	230,692	17	182,608	75	740,596	119	1,153,896
LOUISIANA - TOTAL	198	1,156,598	139	946,777	288	2,208,475	625	4,311,850
MICHIGAN	17	73,038	44	139,149	78	351,466	139	563,653
MISSISSIPPI - ONSHORE	30	311,530	13	111,074	45	350,130	88	772,734
MISSISSIPPI- TOTAL	30	311,530	13	111,074	45	350,130	88	772,734
MISSOURI	1	3,178			5	4,717	6	7,895
MONTANA	39	228,373	21	32,413	38	184,725	98	445,511
NEBRASKA	16	77,998			43	248,336	59	326,334
NEVADA	1	4,732			2	15,000	3	19,732
NEW MEXICO - EAST	96	591,349	30	221,174	42	279,472	168	1,091,995
NEW MEXICO - WEST	22	139,696	49	230,048	12	37,205	83	406,949
NEW MEXICO - TOTAL	118	731,045	79	451,222	54	316,677	251	1,498,944
NEW YORK	10	10,457	70	181,494	8	24,516	88	216,467
NORTH DAKOTA	35	315,494			36	287,492	71	602,986
OHIO	315	1,284,884	133	610,785	33	101,997	481	1,997,666
OKLAHOMA	441	1,839,941	269	1,710,563	290	1,527,657	1,000	5,078,161
OREGON - ONSHORE			5	16,750	1	3,320	6	20,070
OREGON - TOTAL			5	16,750	1	3,320	6	20,070
PENNSYLVANIA	39	74,603	282	1,262,056	11	46,204	332	1,382,863
SOUTH DAKOTA	2	11,492			1	3,202	3	14,694
TENNESSEE	3	4,148	13	19,180	9	14,911	25	38,239
TEXAS RRC DIST. 1	158	558,882	19	107,296	86	308,256	263	974,434
TEXAS RRC DIST. 2	20	103,740	38	253,530	66	406,982	124	764,252
TEXAS RRC DIST. 3	110	697,867	45	363,063	107	776,163	262	1,837,093
TEXAS RRC DIST. 4	16	84,541	108	1,041,497	63	405,886	187	1,531,924
TEXAS RRC DIST. 5	35	209,991	14	140,783	25	146,057	74	496,831
TEXAS RRC DIST. 6	49	275,082	48	408,807	60	411,132	157	1,095,021
TEXAS RRC DIST. 7B	179	581,131	59	189,777	214	671,376	452	1,442,284
TEXAS RRC DIST. 7C	132	742,228	66	415,116	64	316,474	262	1,473,818
TEXAS RRC DIST. 8	312	1,921,319	3	21,045	57	371,488	372	2,313,852
TEXAS RRC DIST. 8A	284	1,664,223			72	490,328	356	2,154,551
TEXAS RRC DIST. 9	220	626,227	15	73,843	154	497,074	389	1,197,144
TEXAS RRC DIST. 10	49	217,893	28	247,619	26	206,991	103	672,503
TEXAS - OFFSHORE[6]			7	62,413	22	205,677	29	268,090
TEXAS - TOTAL	1,564	7,683,124	450	3,324,789	1,016	5,213,884	3,030	16,221,797
UTAH	16	86,862	8	58,520	14	60,355	38	205,737
VIRGINIA			4	21,458			4	21,458
WEST VIRGINIA	19	59,292	214	927,416	6	19,477	239	1,006,187
WYOMING	116	572,099	19	183,747	131	993,489	266	1,749,335
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN	5	29,572	2	24,131	18	161,881	25	215,584
TOTAL FOR OCT - DEC 1987	4,404	18,318,544	2,170	11,600,253	3,127	15,724,309	9,701	45,643,106
TOTAL FOR OCT - DEC 1987[5]	2,065	8,542,159	687	4,110,852	1,909	9,900,431	4,661	22,553,442
TOTAL EXPLORATORY WELLS	240	1,372,961	181	1,103,434	1,495	8,165,140	1,916	10,641,535
TOTAL DEVELOPMENT WELLS	4,164	16,945,583	1,989	10,496,819	1,632	7,559,169	7,785	35,001,571
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	4,327	17,608,985	2,144	11,331,101	3,012	14,616,155	9,483	43,556,241
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	48	398,856	26	269,152	115	1,108,154	189	1,776,162
Offshore State Waters	11	79,566	3	31,037	9	97,894	23	208,497
Offshore Federal Waters	37	319,290	23	238,115	106	1,010,260	166	1,567,665

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

OCT - DEC 1987

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES OCT - DEC 1987		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED OCT - DEC 1987		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				85	396,851	49	279,755	ALABAMA - ONSHORE
				85	396,851	49	279,755	ALABAMA - TOTAL
				28	298,822	8	81,768	ALASKA - ONSHORE
		1	3,465	2	15,346			ALASKA - OFFSHORE[6]
		1	3,465	30	314,168	8	81,768	ALASKA - TOTAL
				1	9,135	1	9,135	ARIZONA
				112	571,813	69	344,855	ARKANSAS
				62	382,580	43	256,526	CALIFORNIA - NORTH
		4	20,859	37	177,389	26	127,809	CALIFORNIA - CENTRAL COASTAL
		53	76,039	577	1,043,600	389	741,015	CALIFORNIA - EAST CENTRAL
		3	8,505	21	65,256	11	28,610	CALIFORNIA - SOUTH
				16	138,592	7	46,619	CALIFORNIA - OFFSHORE[6]
		60	105,403	713	1,807,417	476	1,200,579	CALIFORNIA - TOTAL
		2	13,301	244	1,488,194	96	577,256	COLORADO
				3	31,240	3	31,240	FLORIDA - ONSHORE
				3	31,240	3	31,240	FLORIDA - TOTAL
				1	6,500			GEORGIA - ONSHORE
				1	6,500			GEORGIA - TOTAL
				1	1,272			IDAHO
		33	42,577	408	909,942	291	687,625	ILLINOIS
5	6,739	3	2,169	113	158,316	52	83,237	INDIANA
				1	17,851	1	17,851	IOWA
				941	2,893,066	449	1,712,915	KANSAS
		3	4,134	273	497,232	50	85,917	KENTUCKY
				310	1,309,360	189	805,648	LOUISIANA - NORTH
				196	1,848,594	120	1,148,552	LOUISIANA - SOUTH
				119	1,153,896	48	452,719	LOUISIANA - OFFSHORE[6]
				625	4,311,850	357	2,406,919	LOUISIANA - TOTAL
				139	563,653	67	292,588	MICHIGAN
				88	772,734	69	592,846	MISSISSIPPI - ONSHORE
				88	772,734	69	592,846	MISSISSIPPI- TOTAL
				6	7,895	2	4,401	MISSOURI
		11	34,223	109	479,734	54	311,746	MONTANA
		9	36,838	68	363,172	38	214,120	NEBRASKA
				3	19,732	2	11,232	NEVADA
		3	5,130	171	1,097,125	95	586,567	NEW MEXICO - EAST
		3	5,130	83	406,949	64	309,218	NEW MEXICO - WEST
		3	5,130	254	1,504,074	159	895,785	NEW MEXICO - TOTAL
				88	216,467	5	13,289	NEW YORK
				71	602,986	40	344,374	NORTH DAKOTA
				481	1,997,666	21	89,731	OHIO
		26	77,573	1,026	5,155,734	372	1,940,384	OKLAHOMA
				6	20,070	6	20,070	OREGON - ONSHORE
				6	20,070	6	20,070	OREGON - TOTAL
				332	1,382,863			PENNSYLVANIA
				3	14,694			SOUTH DAKOTA
				25	38,239	10	19,307	TENNESSEE
				263	974,434	130	450,023	TEXAS RRC DIST. 1
				124	764,252	53	329,590	TEXAS RRC DIST. 2
				262	1,837,093	143	1,034,083	TEXAS RRC DIST. 3
				187	1,531,924	110	883,832	TEXAS RRC DIST. 4
				74	496,831	42	289,578	TEXAS RRC DIST. 5
		2	9,952	159	1,104,973	77	543,973	TEXAS RRC DIST. 6
		10	27,868	462	1,470,152	323	1,071,355	TEXAS RRC DIST. 7B
		5	12,360	267	1,486,178	176	916,831	TEXAS RRC DIST. 7C
		24	105,769	396	2,419,621	199	1,177,402	TEXAS RRC DIST. 8
		40	239,682	396	2,394,233	210	1,274,828	TEXAS RRC DIST. 8A
		16	27,203	405	1,224,347	213	671,002	TEXAS RRC DIST. 9
				103	672,503	50	319,447	TEXAS RRC DIST. 10
				29	268,090	14	141,326	TEXAS - OFFSHORE[6]
		97	422,834	3,127	16,644,631	1,740	9,103,270	TEXAS - TOTAL
				38	205,737	17	84,453	UTAH
				4	21,458	1	5,110	VIRGINIA
				239	1,006,187	69	278,710	WEST VIRGINIA
		26	105,622	292	1,854,957	129	926,496	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				25	215,584	13	129,951	GULF OF MEXICO - NORTHERN
5	6,739	274	853,269	9,980	46,503,114		-	TOTAL FOR OCT - DEC 1987
2	2,609	53	240,864	4,716	22,796,915	4,716	22,796,915	TOTAL FOR OCT - DEC 1987[5]
				1,916	10,641,535	1,165	6,502,979	TOTAL EXPLORATORY WELLS
				7,785	35,001,571	3,496	16,050,463	TOTAL DEVELOPMENT WELLS
5	6,739	273	849,804	9,761	44,412,784	4,626	21,944,532	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				189	1,776,162	82	770,615	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				23	208,497	14	129,360	Offshore State Waters
				166	1,567,665	68	641,255	Offshore Federal Waters

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

JUL - SEP 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	8	59,968	44	86,401	23	157,950	75	304,319
ALABAMA - TOTAL	8	59,968	44	86,401	23	157,950	75	304,319
ALASKA - ONSHORE	11	125,045					11	125,045
ALASKA - OFFSHORE[6]	1	7,374	1	7,510			2	14,884
ALASKA - TOTAL	12	132,419	1	7,510			13	139,929
ARIZONA					1	7,000	1	7,000
ARKANSAS	17	86,522	39	152,788	48	169,044	104	408,354
CALIFORNIA - NORTH	1	4,300	13	83,133	27	171,135	41	258,568
CALIFORNIA - CENTRAL COASTAL	30	142,773			1	5,600	31	148,373
CALIFORNIA - EAST CENTRAL	609	1,073,000	1	3,600	18	86,295	628	1,162,895
CALIFORNIA - SOUTH	6	22,029			1	5,800	7	27,829
CALIFORNIA - OFFSHORE[6]	4	31,812			3	30,190	7	62,002
CALIFORNIA - TOTAL	650	1,273,914	14	86,733	50	299,020	714	1,659,667
COLORADO	63	390,494	86	534,479	72	392,014	221	1,316,987
FLORIDA - ONSHORE					1	15,203	1	15,203
FLORIDA - TOTAL					1	15,203	1	15,203
ILLINOIS	186	433,314	4	2,614	145	328,920	335	764,848
INDIANA	32	47,041	7	6,291	50	75,029	89	128,361
KANSAS	350	893,863	88	273,076	439	1,469,205	877	2,636,144
KENTUCKY	81	155,404	87	190,484	105	144,380	273	490,268
LOUISIANA - NORTH	131	407,371	85	349,430	123	589,105	339	1,345,906
LOUISIANA - SOUTH	100	680,968	30	391,521	84	852,190	214	1,924,679
LOUISIANA - OFFSHORE[6]	32	302,359	20	200,847	66	686,943	118	1,190,149
LOUISIANA - TOTAL	263	1,390,698	135	941,798	273	2,128,238	671	4,460,734
MICHIGAN	33	119,294	27	117,907	79	339,947	139	577,148
MISSISSIPPI - ONSHORE	26	251,008	6	41,710	50	371,649	82	664,367
MISSISSIPPI- TOTAL	26	251,008	6	41,710	50	371,649	82	664,367
MISSOURI	7	7,800					7	7,800
MONTANA	18	94,657	30	46,926	37	145,366	85	286,949
NEBRASKA	16	86,626			43	233,377	59	320,003
NEVADA	1	3,850			4	29,893	5	33,743
NEW MEXICO - EAST	98	582,903	27	190,971	22	128,168	147	902,042
NEW MEXICO - WEST	26	153,390	16	79,089	5	25,586	47	258,065
NEW MEXICO - TOTAL	124	736,293	43	270,060	27	153,754	194	1,160,107
NEW YORK	2	2,057	60	130,468	4	12,944	66	145,469
NORTH CAROLINA - ONSHORE					1	4,118	1	4,118
NORTH DAKOTA	31	313,620	1	14,100	24	190,128	56	517,848
OHIO	273	1,047,143	141	579,062	27	65,915	441	1,692,120
OKLAHOMA	510	2,098,195	269	1,747,510	338	1,744,171	1,117	5,589,876
OREGON - ONSHORE			2	3,645	2	5,118	4	8,763
OREGON - TOTAL			2	3,645	2	5,118	4	8,763
PENNSYLVANIA	27	50,791	225	1,013,966	21	83,251	273	1,148,008
SOUTH DAKOTA			4	6,166	3	9,318	7	15,484
TENNESSEE	8	9,924	20	27,032	18	37,799	46	74,755
TEXAS RRC DIST. 1	160	535,558	14	97,092	89	264,337	263	896,987
TEXAS RRC DIST. 2	29	118,538	42	240,400	75	455,719	146	814,657
TEXAS RRC DIST. 3	101	592,247	33	279,093	88	672,467	222	1,543,807
TEXAS RRC DIST. 4	19	101,937	101	903,652	83	613,591	203	1,619,180
TEXAS RRC DIST. 5	44	275,096	18	180,862	28	131,998	90	587,956
TEXAS RRC DIST. 6	41	212,936	42	355,159	44	264,371	127	832,466
TEXAS RRC DIST. 7B	202	629,577	57	168,867	197	646,236	456	1,444,680
TEXAS RRC DIST. 7C	85	441,054	34	206,511	35	147,209	154	794,774
TEXAS RRC DIST. 8	251	1,530,436	9	47,380	50	299,429	310	1,877,245
TEXAS RRC DIST. 8A	195	1,162,495			67	416,161	262	1,578,656
TEXAS RRC DIST. 9	194	543,018	18	79,910	169	579,873	381	1,202,801
TEXAS RRC DIST. 10	50	217,498	19	185,413	25	200,238	94	603,149
TEXAS - OFFSHORE[6]	3	32,456	4	33,923	13	134,910	20	201,289
TEXAS - TOTAL	1,374	6,392,846	391	2,778,262	963	4,826,539	2,728	13,997,647
UTAH	12	89,915	3	20,190	9	48,372	24	158,477
VIRGINIA			6	29,691	1	1,150	7	30,841
WEST VIRGINIA	25	75,284	205	841,436	2	12,540	232	929,260
WYOMING	136	584,137	18	98,882	85	642,646	239	1,325,665
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN	6	67,033			12	129,912	18	196,945
TOTAL FOR JUL - SEP 1987	4,291	16,894,110	1,956	10,049,187	2,957	14,273,910	9,204	41,217,207
TOTAL FOR JUL - SEP 1987[5]	2,143	8,592,995	619	3,898,436	1,834	9,271,843	4,536	21,763,276
TOTAL EXPLORATORY WELLS	244	1,412,039	174	1,095,607	1,336	7,046,570	1,754	9,554,216
TOTAL DEVELOPMENT WELLS	4,047	15,482,071	1,782	8,953,580	1,621	7,227,340	7,450	31,662,991
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	4,234	16,328,031	1,931	9,806,907	2,863	13,291,955	9,028	39,426,893
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	45	433,660	24	234,770	94	981,955	163	1,650,385
Offshore State Waters	7	48,317	5	45,296	9	103,720	21	197,333
Offshore Federal Waters	38	385,343	19	189,474	85	878,235	142	1,453,052

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

JUL - SEP 1987

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JUL - SEP 1987		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED JUL - SEP 1987		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				75	304,319	34	244,392	ALABAMA - ONSHORE
				75	304,319	34	244,392	ALABAMA - TOTAL
		1	10,850	12	135,895	1	13,504	ALASKA - ONSHORE
		1	2,211	3	17,095			ALASKA - OFFSHORE[6]
		2	13,061	15	152,990	1	13,504	ALASKA - TOTAL
				1	7,000	1	7,000	ARIZONA
				104	408,354	72	297,325	ARKANSAS
				41	258,568	34	212,583	CALIFORNIA - NORTH
		4	26,567	35	174,940	24	119,231	CALIFORNIA - CENTRAL COASTAL
1	1,571	47	68,779	676	1,233,245	473	812,750	CALIFORNIA - EAST CENTRAL
				7	27,829	4	16,245	CALIFORNIA - SOUTH
				7	62,002	5	47,227	CALIFORNIA - OFFSHORE[6]
1	1,571	51	95,346	766	1,756,584	540	1,208,036	CALIFORNIA - TOTAL
				221	1,316,987	136	852,240	COLORADO
				1	15,203	1	15,203	FLORIDA - ONSHORE
				1	15,203	1	15,203	FLORIDA - TOTAL
1	924	36	43,691	372	809,463	224	514,288	ILLINOIS
2	3,856	1	1,492	92	133,709	40	63,735	INDIANA
		2	6,830	879	2,642,974	402	1,514,168	KANSAS
		9	13,500	282	503,768	50	94,442	KENTUCKY
				339	1,345,906	197	911,607	LOUISIANA - NORTH
				214	1,924,679	143	1,246,440	LOUISIANA - SOUTH
				118	1,190,149	51	528,445	LOUISIANA - OFFSHORE[6]
		3	11,779	671	4,460,734	391	2,686,492	LOUISIANA - TOTAL
				142	588,927	63	294,838	MICHIGAN
				82	664,367	57	442,277	MISSISSIPPI - ONSHORE
				82	664,367	57	442,277	MISSISSIPPI- TOTAL
				7	7,800	1	3,680	MISSOURI
				85	286,949	49	176,020	MONTANA
		2	10,383	61	330,386	31	166,612	NEBRASKA
				5	33,743	4	29,893	NEVADA
		7	24,579	154	926,621	80	452,063	NEW MEXICO - EAST
				47	258,065	39	200,785	NEW MEXICO - WEST
		7	24,579	201	1,184,686	119	652,848	NEW MEXICO - TOTAL
				66	145,469	3	3,163	NEW YORK
				1	4,118	1	4,118	NORTH CAROLINA - ONSHORE
				56	517,848	25	206,548	NORTH DAKOTA
				441	1,692,120	23	88,498	OHIO
		20	41,038	1,137	5,630,914	499	2,738,010	OKLAHOMA
				4	8,763	2	3,645	OREGON - ONSHORE
				4	8,763	2	3,645	OREGON - TOTAL
		1	2,345	274	1,150,353	4	21,088	PENNSYLVANIA
				7	15,484	1	3,601	SOUTH DAKOTA
		—		46	74,755	10	16,612	TENNESSEE
				263	896,987	143	485,672	TEXAS RRC DIST. 1
				146	814,657	84	472,696	TEXAS RRC DIST. 2
				222	1,543,807	118	800,406	TEXAS RRC DIST. 3
				203	1,619,180	117	968,606	TEXAS RRC DIST. 4
				90	587,956	45	325,267	TEXAS RRC DIST. 5
		2	8,710	129	842,176	69	483,024	TEXAS RRC DIST. 6
		11	24,028	467	1,468,708	368	1,148,132	TEXAS RRC DIST. 7B
		4	14,140	158	808,914	82	398,302	TEXAS RRC DIST. 7C
		57	240,330	367	2,117,575	234	1,369,018	TEXAS RRC DIST. 8
		17	107,807	279	1,686,463	175	1,099,507	TEXAS RRC DIST. 8A
		7	14,752	388	1,217,553	234	720,504	TEXAS RRC DIST. 9
				94	603,149	54	362,264	TEXAS RRC DIST. 10
				20	201,289	10	91,679	TEXAS - OFFSHORE[6]
		98	410,767	2,826	14,408,414	1,733	8,725,077	TEXAS - TOTAL
		2	11,894	26	170,371	12	68,970	UTAH
				7	30,841	2	5,850	VIRGINIA
				232	929,260	39	131,944	WEST VIRGINIA
		4	17,144	243	1,342,809	86	628,687	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				18	196,945	7	67,313	GULF OF MEXICO - NORTHERN
4	6,351	238	703,849	9,446	41,927,407			TOTAL FOR JUL - SEP 1987
1	1,975	66	224,866	4,663	21,990,117	4,663	21,990,117	TOTAL FOR JUL - SEP 1987[5]
				1,754	9,554,216	1,056	5,772,371	TOTAL EXPLORATORY WELLS
				7,450	31,662,991	3,540	15,990,905	TOTAL DEVELOPMENT WELLS
4	6,351	236	690,788	9,268	40,124,032	4,589	21,241,949	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				163	1,650,385	73	734,664	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				21	197,333	11	106,872	Offshore State Waters
				142	1,453,052	62	627,792	Offshore Federal Waters

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

APR - JUN 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	7	34,766	24	90,030	26	160,636	57	285,432
ALABAMA - OFFSHORE[6]			1	21,710	1	3,075	2	24,785
ALABAMA - TOTAL	7	34,766	25	111,740	27	163,711	59	310,217
ALASKA - ONSHORE	16	161,837	2	4,730	1	4,129	19	170,696
ALASKA - TOTAL	16	161,837	2	4,730	1	4,129	19	170,696
ARIZONA					1	168	1	168
ARKANSAS	14	53,900	41	196,199	45	183,203	100	433,302
CALIFORNIA - NORTH	2	9,037	16	115,506	20	126,616	38	251,159
CALIFORNIA - CENTRAL COASTAL	27	82,713			3	17,846	30	100,559
CALIFORNIA - EAST CENTRAL	435	768,529			15	86,398	450	854,927
CALIFORNIA - SOUTH	3	15,618			1	8,000	4	23,618
CALIFORNIA - OFFSHORE[6]	5	38,846					5	38,846
CALIFORNIA - TOTAL	472	914,743	16	115,506	39	238,860	527	1,269,109
COLORADO	57	354,833	82	541,065	67	404,788	206	1,300,686
FLORIDA - ONSHORE	2	25,171			1	13,670	3	38,841
FLORIDA - TOTAL	2	25,171			1	13,670	3	38,841
ILLINOIS	135	309,139	3	2,086	123	262,301	261	573,526
INDIANA	29	37,959	2	1,596	47	78,488	78	118,043
KANSAS	298	747,956	86	254,033	340	1,154,540	724	2,156,529
KENTUCKY	54	93,336	72	145,284	60	80,104	186	318,724
LOUISIANA - NORTH	137	422,013	76	307,511	76	372,607	289	1,102,131
LOUISIANA - SOUTH	95	655,157	22	259,607	75	775,037	192	1,689,801
LOUISIANA - OFFSHORE[6]	45	419,462	30	297,213	42	384,307	117	1,100,982
LOUISIANA - TOTAL	277	1,496,632	128	864,331	193	1,531,951	598	3,892,914
MARYLAND					1	5,279	1	5,279
MICHIGAN	21	61,936	31	132,702	73	331,070	125	525,708
MISSISSIPPI - ONSHORE	22	179,887	10	79,574	43	309,529	75	568,990
MISSISSIPPI- TOTAL	22	179,887	10	79,574	43	309,529	75	568,990
MISSOURI	3	8,381			1	1,340	4	9,721
MONTANA	14	83,685	15	24,007	31	135,880	60	243,572
NEBRASKA	13	63,105	1	3,625	21	115,554	35	182,284
NEVADA					4	25,040	4	25,040
NEW MEXICO - EAST	60	415,493	45	253,528	33	237,144	138	906,165
NEW MEXICO - WEST	17	107,837	7	27,931	11	30,264	35	166,032
NEW MEXICO - TOTAL	77	523,330	52	281,459	44	267,408	173	1,072,197
NEW YORK	2	2,161	41	97,603	1	4,130	44	103,894
NORTH DAKOTA	16	159,340			11	74,537	27	233,877
OHIO	187	743,253	67	256,843	25	86,153	279	1,086,249
OKLAHOMA	380	1,875,977	243	1,667,249	256	1,384,951	879	4,928,177
PENNSYLVANIA	30	38,131	128	539,311	18	81,362	176	658,804
SOUTH DAKOTA					2	7,647	2	7,647
TENNESSEE	8	12,524	16	20,939	18	26,473	42	59,936
TEXAS RRC DIST. 1	170	473,049	11	77,228	43	135,896	224	686,173
TEXAS RRC DIST. 2	20	104,969	33	233,708	38	231,399	91	570,076
TEXAS RRC DIST. 3	97	565,530	30	284,001	61	486,431	188	1,335,962
TEXAS RRC DIST. 4	23	129,408	83	704,842	69	448,321	175	1,282,571
TEXAS RRC DIST. 5	41	276,240	8	86,480	44	126,207	93	488,927
TEXAS RRC DIST. 6	47	231,426	38	317,091	55	336,835	140	885,352
TEXAS RRC DIST. 7B	183	541,205	58	157,337	181	588,849	422	1,287,391
TEXAS RRC DIST. 7C	76	426,819	19	134,219	47	190,086	142	751,124
TEXAS RRC DIST. 8	254	1,547,192	3	25,624	59	356,504	316	1,929,320
TEXAS RRC DIST. 8A	145	875,735			56	341,229	201	1,216,964
TEXAS RRC DIST. 9	162	495,127	20	105,984	150	494,255	332	1,095,366
TEXAS RRC DIST. 10	56	226,158	26	235,566	27	177,209	109	638,933
TEXAS - OFFSHORE[6]	2	21,805	7	76,937	11	102,815	20	201,557
TEXAS - TOTAL	1,276	5,914,663	336	2,439,017	841	4,016,036	2,453	12,369,716
UTAH	12	85,663	3	17,497	15	74,417	30	177,577
VIRGINIA			6	30,516	1	2,215	7	32,731
WEST VIRGINIA	24	66,083	110	481,151	4	14,409	138	561,643
WYOMING	88	326,290	10	84,388	88	668,552	153	1,079,230
OFFSHORE FEDERAL WATERS[6]								
ALASKA OFFSHORE					1	14,650	1	14,650
GULF OF MEXICO - NORTHERN	6	74,484			9	97,218	15	171,702
PACIFIC COAST	3	24,901					3	24,901
TOTAL FOR APR - JUN 1987	3,510	14,474,066	1,526	8,392,451	2,452	11,859,763	7,488	34,726,280
TOTAL FOR APR - JUN 1987[5]	1,784	7,778,967	549	3,502,515	1,578	8,045,257	3,911	19,326,739
TOTAL EXPLORATORY WELLS	199	1,192,175	149	1,054,050	1,100	5,738,175	1,448	7,984,400
TOTAL DEVELOPMENT WELLS	3,311	13,281,891	1,377	7,338,401	1,352	6,121,588	6,040	26,741,880
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	3,433	13,732,731	1,486	7,991,861	2,387	11,253,569	7,306	32,978,161
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	61	579,498	38	395,860	63	587,415	162	1,562,773
Offshore State Waters	7	36,913	2	33,070	9	74,829	18	144,812
Offshore Federal Waters	54	542,585	36	362,790	54	512,586	144	1,417,961

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

APR - JUN 1987

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES APR - JUN 1987		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED APR - JUN 1987		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
				57	285,432	41	239,660	ALABAMA - ONSHORE
				2	24,785	1	3,075	ALABAMA - OFFSHORE[6]
				59	310,217	42	242,735	ALABAMA - TOTAL
				19	170,696	16	157,976	ALASKA - ONSHORE
				19	170,696	16	157,976	ALASKA - TOTAL
				1	168	1	168	ARIZONA
				100	433,302	56	265,260	ARKANSAS
				38	251,159	31	211,035	CALIFORNIA - NORTH
		7	18,115	37	118,674	13	49,523	CALIFORNIA - CENTRAL COASTAL
		45	73,532	495	928,459	310	559,080	CALIFORNIA - EAST CENTRAL
		1	2,780	5	26,398	3	15,618	CALIFORNIA - SOUTH
		5		5	38,846	5	38,846	CALIFORNIA - OFFSHORE[6]
		53	94,427	580	1,363,536	362	874,102	CALIFORNIA - TOTAL
		1	6,570	207	1,307,256	135	862,005	COLORADO
				3	38,841	2	26,995	FLORIDA - ONSHORE
				3	38,841	2	26,995	FLORIDA - TOTAL
1	500	14	15,715	276	589,741	148	345,776	ILLINOIS
3	3,176			81	121,219	55	95,050	INDIANA
2	5,621	1	3,495	727	2,165,645	336	1,298,443	KANSAS
		4	2,469	190	321,193	34	59,418	KENTUCKY
				289	1,102,131	172	755,274	LOUISIANA - NORTH
				192	1,689,801	133	1,204,826	LOUISIANA - SOUTH
				117	1,100,982	25	242,807	LOUISIANA - OFFSHORE[6]
				598	3,892,914	330	2,202,907	LOUISIANA - TOTAL
				1	5,279			MARYLAND
		5	6,420	130	532,128	34	168,675	MICHIGAN
				75	568,990	57	454,966	MISSISSIPPI - ONSHORE
				75	568,990	57	454,966	MISSISSIPPI- TOTAL
				4	9,721	1	2,805	MISSOURI
				60	243,572	35	171,691	MONTANA
				35	182,284	22	113,486	NEBRASKA
				4	25,040	2	12,050	NEVADA
		5	20,219	143	926,384	62	433,995	NEW MEXICO - EAST
				35	166,032	19	105,373	NEW MEXICO - WEST
		5	20,219	178	1,092,416	81	539,368	NEW MEXICO - TOTAL
				44	103,894			NEW YORK
				27	233,877	16	129,357	NORTH DAKOTA
				279	1,086,249	56	237,173	OHIO
		10	30,353	889	4,958,530	361	2,153,046	OKLAHOMA
				176	658,804	3	15,561	PENNSYLVANIA
				2	7,647	1	3,800	SOUTH DAKOTA
				42	59,936	15	21,804	TENNESSEE
				224	686,173	138	362,707	TEXAS RRC DIST. 1
				91	570,076	54	332,283	TEXAS RRC DIST. 2
				188	1,335,962	118	856,641	TEXAS RRC DIST. 3
				175	1,282,571	96	701,135	TEXAS RRC DIST. 4
				93	488,927	47	258,850	TEXAS RRC DIST. 5
		2	9,860	142	895,212	92	599,314	TEXAS RRC DIST. 6
		7	18,840	429	1,306,231	319	1,013,383	TEXAS RRC DIST. 7B
		2	7,687	144	758,811	93	522,503	TEXAS RRC DIST. 7C
		39	163,446	355	2,092,766	246	1,485,965	TEXAS RRC DIST. 8
		41	228,533	242	1,445,497	169	985,341	TEXAS RRC DIST. 8A
		4	4,642	336	1,100,008	205	673,866	TEXAS RRC DIST. 9
				109	638,933	54	331,064	TEXAS RRC DIST. 10
				20	201,557	8	76,192	TEXAS - OFFSHORE[6]
		95	433,008	2,548	12,802,724	1,639	8,199,244	TEXAS - TOTAL
				30	177,577	12	100,911	UTAH
				7	32,731			VIRGINIA
				138	561,643	17	78,717	WEST VIRGINIA
		1	4,020	154	1,083,250	82	613,634	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				1	14,650	1	14,650	ALASKA OFFSHORE
				15	171,702	8	97,828	GULF OF MEXICO - NORTHERN
				3	24,901			PACIFIC COAST
6	9,297	189	816,696	7,683	35,352,273			TOTAL FOR APR - JUN 1987
2	1,459	47	231,403	3,960	19,559,601	3,960	19,559,601	TOTAL FOR APR - JUN 1987[5]
				1,448	7,984,400	927	5,085,639	TOTAL EXPLORATORY WELLS
				6,040	26,741,880	2,984	14,240,900	TOTAL DEVELOPMENT WELLS
6	9,297	189	816,696	7,501	33,604,154	3,896	18,928,227	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				162	1,562,773	47	458,748	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				18	144,812	6	50,777	Offshore State Waters
				144	1,417,961	41	407,971	Offshore Federal Waters

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

JAN - MAR 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	2	20,166	22	40,726	29	153,212	53	214,104
ALABAMA - TOTAL	2	20,166	22	40,726	29	153,212	53	214,104
ALASKA - ONSHORE	26	266,399			4	20,741	30	287,140
ALASKA - TOTAL	26	266,399			4	20,741	30	287,140
ARIZONA					1	3,296	1	3,296
ARKANSAS	11	56,738	42	157,192	38	143,379	91	357,309
CALIFORNIA - NORTH			17	132,441	19	114,074	36	246,515
CALIFORNIA - CENTRAL COASTAL	5	17,871			4	21,514	9	39,385
CALIFORNIA - EAST CENTRAL	367	588,956	1	11,600	8	39,971	376	640,527
CALIFORNIA - SOUTH	2	8,189			2	21,816	4	30,005
CALIFORNIA - OFFSHORE[6]	10	67,033	1	3,736	3	26,253	14	97,022
CALIFORNIA - TOTAL	384	682,049	19	147,777	36	223,628	439	1,053,454
COLORADO	79	519,495	79	512,611	57	317,213	215	1,349,319
FLORIDA - ONSHORE	1	14,402			1	16,311	2	30,713
FLORIDA - TOTAL	1	14,402			1	16,311	2	30,713
ILLINOIS	156	279,019			82	157,628	238	436,647
INDIANA	24	36,742	4	4,519	28	43,593	56	84,854
KANSAS	233	697,443	126	333,711	311	1,103,700	670	2,134,854
KENTUCKY	32	44,680	77	149,044	60	79,882	169	273,606
LOUISIANA - NORTH	87	256,484	52	221,366	54	279,618	193	757,468
LOUISIANA - SOUTH	68	488,222	30	344,093	80	826,860	178	1,659,175
LOUISIANA - OFFSHORE[6]	34	334,208	22	207,098	43	438,099	99	979,405
LOUISIANA - TOTAL	189	1,078,914	104	772,557	177	1,544,577	470	3,396,048
MICHIGAN	23	87,694	22	80,155	78	369,275	123	537,124
MISSISSIPPI - ONSHORE	16	149,078	8	99,041	47	385,195	71	633,314
MISSISSIPPI - TOTAL	16	149,078	8	99,041	47	385,195	71	633,314
MISSOURI	1	145					1	145
MONTANA	25	134,283	5	6,916	14	93,207	44	234,406
NEBRASKA	8	51,752			32	190,770	40	242,522
NEVADA					3	17,551	3	17,551
NEW MEXICO - EAST	66	452,963	35	194,184	29	207,740	130	854,887
NEW MEXICO - WEST	11	77,282	18	102,199	4	5,804	33	185,285
NEW MEXICO - TOTAL	77	530,245	53	296,383	33	213,544	163	1,040,172
NEW YORK	3	4,710	49	159,852	3	4,424	55	168,986
NORTH DAKOTA	18	185,931	1	14,340	13	99,797	32	300,068
OHIO	356	1,415,146	135	579,915	27	70,144	518	2,065,205
OKLAHOMA	329	1,670,670	218	1,493,104	229	1,165,486	776	4,329,260
PENNSYLVANIA	61	76,657	261	1,063,544	6	18,857	328	1,159,058
SOUTH CAROLINA - ONSHORE								
SOUTH CAROLINA - TOTAL								
SOUTH DAKOTA			2	2,490	1	3,825	3	6,315
TENNESSEE	9	19,782	17	25,360	19	34,076	45	79,218
TEXAS RRC DIST. 1	205	449,226	9	33,068	73	238,227	287	720,521
TEXAS RRC DIST. 2	19	109,470	42	313,273	50	283,243	111	705,986
TEXAS RRC DIST. 3	85	465,256	30	257,373	69	483,869	184	1,206,498
TEXAS RRC DIST. 4	27	123,835	116	1,053,790	84	593,767	227	1,771,392
TEXAS RRC DIST. 5	35	241,316	16	177,474	22	66,698	73	485,488
TEXAS RRC DIST. 6	50	220,100	48	384,825	57	360,605	155	965,530
TEXAS RRC DIST. 7B	155	506,892	78	239,141	166	519,500	399	1,265,533
TEXAS RRC DIST. 7C	77	383,851	23	146,439	49	213,352	149	743,642
TEXAS RRC DIST. 8	280	1,777,014	5	43,035	52	303,781	337	2,123,830
TEXAS RRC DIST. 8A	144	806,213			73	465,037	217	1,271,250
TEXAS RRC DIST. 9	145	496,497	16	84,428	165	584,869	326	1,165,794
TEXAS RRC DIST. 10	87	353,635	25	170,977	24	189,722	136	714,334
TEXAS - OFFSHORE[6]	2	27,720	10	108,001	15	163,610	27	299,331
TEXAS - TOTAL	1,311	5,961,025	418	3,011,824	899	4,466,280	2,628	13,439,129
UTAH	12	95,780	9	60,100	6	32,747	27	188,627
VIRGINIA	2	6,980	1	4,921			3	11,901
WASHINGTON - ONSHORE					1	2,500	1	2,500
WASHINGTON - TOTAL					1	2,500	1	2,500
WEST VIRGINIA	22	54,620	219	964,236	6	30,041	247	1,048,897
WYOMING	39	240,768	12	95,534	64	547,980	115	884,282
OFFSHORE FEDERAL WATERS[6]								
GULF OF MEXICO - NORTHERN	3	27,828	1	8,967	9	96,275	13	133,070
PACIFIC COAST	3	26,315					3	26,315
TOTAL FOR JAN - MAR 1987	3,455	14,435,456	1,904	10,084,819	2,314	11,649,134	7,673	36,169,409
TOTAL FOR JAN - MAR 1987[5]	1,846	8,230,053	611	3,933,450	1,556	8,432,183	4,013	20,595,686
TOTAL EXPLORATORY WELLS	205	1,281,017	172	1,203,748	1,134	6,092,269	1,511	8,577,034
TOTAL DEVELOPMENT WELLS	3,250	13,154,439	1,732	8,881,071	1,180	5,556,865	6,162	27,592,375
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	3,377	13,685,953	1,870	9,757,017	2,240	10,904,156	7,487	34,347,126
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	52	483,104	34	327,802	70	724,237	156	1,535,143
Offshore State Waters	4	19,894	6	49,402	11	100,209	21	169,505
Offshore Federal Waters	48	463,210	28	278,400	59	624,028	135	1,365,638

See Appendix A for footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(CONT)

JAN - MAR 1987

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JAN - MAR 1987		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED JAN - MAR 1987		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
				53	214,104	32	148,262	ALABAMA - ONSHORE
				53	214,104	32	148,262	ALABAMA - TOTAL
				30	287,140	23	235,387	ALASKA - ONSHORE
				30	287,140	23	235,387	ALASKA - TOTAL
				1	3,296	1	3,296	ARIZONA
				91	357,309	71	294,917	ARKANSAS
		1	9,296	37	255,811	33	232,510	CALIFORNIA - NORTH
		16	24,918	25	64,303	8	29,380	CALIFORNIA - CENTRAL COASTAL
		16	20,139	392	660,666	259	459,993	CALIFORNIA - EAST CENTRAL
				4	30,005	2	10,040	CALIFORNIA - SOUTH
				14	97,022	10	65,029	CALIFORNIA - OFFSHORE[6]
		33	54,353	472	1,107,807	312	796,952	CALIFORNIA - TOTAL
		1	6,508	216	1,355,827	137	863,987	COLORADO
				2	30,713	1	16,311	FLORIDA - ONSHORE
				2	30,713	1	16,311	FLORIDA - TOTAL
1	380	21	22,826	260	459,853	144	239,961	ILLINOIS
		1	1,571	57	86,425	26	36,039	INDIANA
		1	3,310	671	2,138,164	372	1,432,194	KANSAS
				169	273,606	16	32,339	KENTUCKY
				193	757,468	122	513,063	LOUISIANA - NORTH
				178	1,659,175	122	1,192,818	LOUISIANA - SOUTH
				99	979,405	31	308,326	LOUISIANA - OFFSHORE[6]
				470	3,396,048	275	2,014,207	LOUISIANA - TOTAL
		2	3,860	125	540,984	65	337,695	MICHIGAN
		1	17,278	72	650,592	56	482,305	MISSISSIPPI - ONSHORE
		1	17,278	72	650,592	56	482,305	MISSISSIPPI- TOTAL
				1	145			MISSOURI
				44	234,406	21	151,236	MONTANA
				40	242,522	26	156,757	NEBRASKA
				3	17,551	3	17,551	NEVADA
		3	8,405	133	863,292	76	521,787	NEW MEXICO - EAST
				33	185,285	24	149,631	NEW MEXICO - WEST
		3	8,405	166	1,048,577	100	671,418	NEW MEXICO - TOTAL
				55	168,986	9	23,360	NEW YORK
				32	300,068	17	155,087	NORTH DAKOTA
				518	2,065,205	145	567,909	OHIO
		4	4,636	780	4,333,896	366	2,126,660	OKLAHOMA
				328	1,159,058	4	23,352	PENNSYLVANIA
1	5,889			1	5,889			SOUTH CAROLINA - ONSHORE
1	5,889			1	5,889			SOUTH CAROLINA - TOTAL
				3	6,315	1	3,825	SOUTH DAKOTA
				45	79,218	6	11,412	TENNESSEE
				287	720,521	132	373,576	TEXAS RRC DIST. 1
				111	705,986	58	392,125	TEXAS RRC DIST. 2
				184	1,206,498	108	706,491	TEXAS RRC DIST. 3
				227	1,771,392	139	1,140,388	TEXAS RRC DIST. 4
		1	3,400	74	488,888	40	325,395	TEXAS RRC DIST. 5
		3	14,806	158	980,336	95	640,287	TEXAS RRC DIST. 6
		7	22,413	406	1,297,946	302	997,088	TEXAS RRC DIST. 7B
		2	6,027	151	749,669	118	558,951	TEXAS RRC DIST. 7C
		32	87,742	369	2,211,572	274	1,720,583	TEXAS RRC DIST. 8
		29	151,670	246	1,422,920	173	1,008,704	TEXAS RRC DIST. 8A
		4	5,739	330	1,171,533	233	853,108	TEXAS RRC DIST. 9
				136	714,334	62	382,995	TEXAS RRC DIST. 10
				27	299,331	10	98,133	TEXAS - OFFSHORE[6]
		78	291,797	2,706	13,730,926	1,742	9,197,824	TEXAS - TOTAL
1	2,244			28	190,871	15	105,666	UTAH
				3	11,901			VIRGINIA
				1	2,500			WASHINGTON - ONSHORE
				1	2,500			WASHINGTON - TOTAL
				247	1,048,897	7	36,110	WEST VIRGINIA
		2	11,639	117	895,921	75	558,183	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				13	133,070	7	63,135	GULF OF MEXICO - NORTHERN
				3	26,315			PACIFIC COAST
3	8,513	147	426,183	7,823	36,604,105			TOTAL FOR JAN - MAR 1987
		62	207,651	4,075	20,803,337	4,075	20,803,337	TOTAL FOR JAN - MAR 1987[5]
				1,511	8,577,034	985	5,774,335	TOTAL EXPLORATORY WELLS
				6,162	27,592,375	3,028	14,821,351	TOTAL DEVELOPMENT WELLS
3	8,513	147	426,183	7,637	34,781,822	3,994	20,033,327	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				156	1,535,143	58	534,623	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				21	169,505	11	93,987	Offshore State Waters
				135	1,365,638	47	440,636	Offshore Federal Waters

See Appendix A for footnotes.

U. S. WELL COMPLETIONS AND FOOTAGE DRILLED[1], BY DEPTH INTERVALS

TOTAL WELLS[2], BY QUARTER, 1987

JAN - MAR 1987

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	622	537,905	104	87,688	249	187,787	975	813,380
1,250 - 2,499	554	943,499	262	483,996	322	589,665	1,138	2,017,160
2,500 - 3,749	569	1,752,801	369	1,193,310	332	1,025,167	1,270	3,971,278
3,750 - 4,999	614	2,634,476	298	1,273,461	432	1,839,791	1,344	5,747,728
5,000 - 7,499	552	3,338,028	449	2,721,439	479	2,888,248	1,480	8,947,715
7,500 - 9,999	365	3,174,127	220	1,886,751	263	2,224,060	848	7,284,938
10,000 - 12,499	137	1,469,215	128	1,385,867	143	1,532,548	408	4,387,630
12,500 - 14,999	32	433,865	48	649,757	62	837,923	142	1,921,545
15,000 - 17,499	9	134,040	18	257,059	27	431,595	54	822,694
17,500 - 19,999	1	17,500	8	145,491	5	92,350	14	255,341
20,000 & OVER	0	0	0	0	0	0	0	0
REPORT TOTAL	3,455	14,435,456	1,904	10,084,819	2,314	11,649,134	7,873	36,169,409

APR - JUN 1987

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	649	556,241	119	96,673	318	235,989	1,086	888,903
1,250 - 2,499	657	1,134,748	265	493,949	364	672,910	1,286	2,301,607
2,500 - 3,749	544	1,673,894	229	725,017	368	1,146,129	1,141	3,545,040
3,750 - 4,999	519	2,209,697	176	773,843	416	1,774,677	1,111	4,758,217
5,000 - 7,499	572	3,462,690	359	2,230,912	518	3,144,796	1,449	8,838,398
7,500 - 9,999	379	3,258,905	167	1,438,625	229	1,933,230	775	6,630,760
10,000 - 12,499	137	1,470,745	128	1,397,003	134	1,442,429	399	4,310,177
12,500 - 14,999	49	646,650	45	604,128	71	938,813	165	2,189,591
15,000 - 17,499	4	60,496	25	389,354	24	381,445	53	831,295
17,500 - 19,999	0	0	11	198,737	8	145,553	19	344,290
20,000 & OVER	0	0	2	44,210	2	43,792	4	88,002
REPORT TOTAL	3,510	14,474,066	1,526	8,392,451	2,452	11,859,763	7,488	34,726,280

JUL - SEP 1987

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	729	650,596	134	117,023	351	261,098	1,214	1,028,717
1,250 - 2,499	880	1,517,961	387	730,346	427	779,968	1,694	3,028,275
2,500 - 3,749	758	2,297,692	287	902,099	449	1,395,230	1,494	4,595,021
3,750 - 4,999	656	2,849,832	281	1,236,283	579	2,495,802	1,516	6,581,917
5,000 - 7,499	669	3,990,496	466	2,846,394	571	3,423,276	1,706	10,260,166
7,500 - 9,999	425	3,596,362	205	1,765,497	302	2,557,771	932	7,919,630
10,000 - 12,499	131	1,416,518	107	1,164,242	169	1,800,830	407	4,381,590
12,500 - 14,999	36	461,940	58	762,544	75	992,611	169	2,217,095
15,000 - 17,499	6	95,068	18	286,131	24	383,031	48	764,230
17,500 - 19,999	1	17,645	13	238,628	10	184,293	24	440,566
20,000 & OVER	0	0	0	0	0	0	0	0
REPORT TOTAL	4,291	16,894,110	1,956	10,049,187	2,957	14,273,910	9,204	41,217,207

OCT - DEC 1987

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	666	590,602	118	98,176	316	231,041	1,100	917,819
1,250 - 2,499	851	1,439,699	340	640,899	412	753,077	1,603	2,833,675
2,500 - 3,749	741	2,315,745	382	1,215,145	517	1,622,786	1,640	5,153,676
3,750 - 4,999	748	3,283,089	296	1,286,392	570	2,432,581	1,614	6,982,062
5,000 - 7,499	744	4,512,185	546	3,309,674	657	3,962,197	1,947	11,784,056
7,500 - 9,999	459	3,972,729	246	2,103,605	349	2,975,663	1,054	9,051,997
10,000 - 12,499	140	1,485,886	146	1,603,719	182	2,003,750	468	5,093,355
12,500 - 14,999	47	603,784	65	848,494	82	1,048,440	194	2,500,718
15,000 - 17,499	6	98,125	26	404,744	32	510,408	64	1,013,277
17,500 - 19,999	2	36,700	5	91,405	10	184,366	17	312,471
20,000 & OVER	0	0	0	0	0	0	0	0
REPORT TOTAL	4,404	18,318,544	2,170	11,600,253	3,127	15,724,309	9,701	45,643,106

See Appendix A for footnotes.

SECTION IV:

UNITED STATES DRILLING STATISTICS
ANNUAL COMPLETIONS, 1987

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]		TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	24	167,896	132	322,894	114	709,916	270	1,200,706
ALABAMA - OFFSHORE[6]			1	21,710	1	3,075	2	24,785
ALABAMA - TOTAL	24	167,896	133	344,604	115	712,991	272	1,225,491
ALASKA - ONSHORE	81	852,103	2	4,730	5	24,870	88	881,703
ALASKA - OFFSHORE[6]	2	19,255	1	7,510			3	26,765
ALASKA - TOTAL	83	871,358	3	12,240	5	24,870	91	908,468
ARIZONA					4	19,599	4	19,599
ARKANSAS	62	286,045	171	749,731	179	735,002	412	1,770,778
CALIFORNIA - NORTH	3	13,337	69	471,102	105	654,383	177	1,138,822
CALIFORNIA - CENTRAL COASTAL	90	373,990			13	70,857	103	444,847
CALIFORNIA - EAST CENTRAL	1,918	3,290,732	2	15,200	58	319,978	1,978	3,625,910
CALIFORNIA - SOUTH	27	89,932			6	48,271	33	138,203
CALIFORNIA - OFFSHORE[6]	35	276,283	1	3,736	5	56,443	42	336,462
CALIFORNIA - TOTAL	2,073	4,044,274	72	490,038	188	1,149,932	2,333	5,684,244
COLORADO	267	1,676,331	332	2,164,030	285	1,601,524	884	5,441,885
FLORIDA - ONSHORE	3	39,573			6	76,424	9	115,997
FLORIDA - TOTAL	3	39,573			6	76,424	9	115,997
GEORGIA - ONSHORE					1	6,500	1	6,500
GEORGIA - TOTAL					1	6,500	1	6,500
IDAHO					1	1,272	1	1,272
ILLINOIS	692	1,535,640	18	11,188	499	1,095,548	1,209	2,642,386
INDIANA	130	172,381	15	15,839	183	292,446	328	480,666
IOWA					1	17,851	1	17,851
KANSAS	1,264	3,353,701	406	1,156,334	1,542	5,310,558	3,212	9,820,593
KENTUCKY	252	436,597	323	692,908	323	446,191	898	1,575,696
LOUISIANA - NORTH	446	1,415,238	299	1,235,973	386	1,863,654	1,131	4,514,865
LOUISIANA - SOUTH	343	2,420,883	118	1,401,724	319	3,299,642	780	7,122,249
LOUISIANA - OFFSHORE[6]	138	1,286,721	89	887,766	226	2,249,945	453	4,424,432
LOUISIANA - TOTAL	927	5,122,842	506	3,525,463	931	7,413,241	2,364	16,061,546
MARYLAND					1	5,279	1	5,279
MICHIGAN	94	341,962	124	469,913	308	1,391,758	526	2,203,633
MISSISSIPPI - ONSHORE	94	891,503	37	331,399	185	1,416,503	316	2,639,405
MISSISSIPPI- TOTAL	94	891,503	37	331,399	185	1,416,503	316	2,639,405
MISSOURI	12	19,504			6	6,057	18	25,561
MONTANA	96	540,998	71	110,262	120	559,178	287	1,210,438
NEBRASKA	53	279,481	1	3,625	139	788,037	193	1,071,143
NEVADA	2	8,582			13	87,484	15	96,066
NEW MEXICO - EAST	320	2,042,708	137	859,857	126	852,524	583	3,755,089
NEW MEXICO - WEST	76	478,205	90	439,267	32	98,859	198	1,016,331
NEW MEXICO - TOTAL	396	2,520,913	227	1,299,124	158	951,383	781	4,771,420
NEW YORK	17	19,385	220	569,412	16	46,014	253	634,816
NORTH CAROLINA - ONSHORE					1	4,118	1	4,118
NORTH DAKOTA	100	974,385	2	28,440	84	651,954	186	1,654,779
OHIO	1,131	4,490,426	476	2,026,605	112	324,209	1,719	6,841,240
OKLAHOMA	1,660	7,484,783	999	6,618,426	1,113	5,822,265	3,772	19,925,474
OREGON - ONSHORE			7	20,395	3	8,438	10	28,833
OREGON - TOTAL			7	20,395	3	8,438	10	28,833
PENNSYLVANIA	157	240,182	896	3,878,877	56	229,674	1,109	4,348,733
SOUTH CAROLINA - ONSHORE								
SOUTH CAROLINA - TOTAL								
SOUTH DAKOTA	2	11,492	6	8,656	7	23,992	15	44,140
TENNESSEE	28	46,378	66	92,511	64	113,259	158	252,148
TEXAS RRC DIST. 1	693	2,016,715	53	314,684	291	946,716	1,037	3,278,115
TEXAS RRC DIST. 2	88	436,717	155	1,040,911	229	1,377,343	472	2,854,971
TEXAS RRC DIST. 3	393	2,320,900	138	1,183,530	325	2,418,930	856	5,923,360
TEXAS RRC DIST. 4	85	439,721	408	3,703,781	299	2,061,565	792	6,205,067
TEXAS RRC DIST. 5	155	1,002,643	56	585,599	119	470,960	330	2,059,202
TEXAS RRC DIST. 6	187	939,544	176	1,465,882	216	1,372,943	579	3,778,369
TEXAS RRC DIST. 7B	719	2,258,805	252	755,122	758	2,425,961	1,729	5,439,888
TEXAS RRC DIST. 7C	370	1,993,952	142	902,285	195	867,121	707	3,763,358
TEXAS RRC DIST. 8	1,097	6,775,961	20	137,084	218	1,331,202	1,335	8,244,247
TEXAS RRC DIST. 8A	768	4,508,666			268	1,712,755	1,036	6,221,421
TEXAS RRC DIST. 9	721	2,160,869	69	344,165	638	2,156,071	1,428	4,661,105
TEXAS RRC DIST. 10	242	1,015,184	98	839,575	102	774,160	442	2,628,919
TEXAS - OFFSHORE[6]	7	81,981	29	281,274	61	607,012	96	970,267
TEXAS - TOTAL	5,525	25,951,658	1,595	11,553,892	3,719	18,522,739	10,839	86,028,289
UTAH	52	358,220	23	156,307	44	215,891	119	730,418
VIRGINIA	2	6,980	17	86,586	2	3,365	21	96,931
WASHINGTON - ONSHORE					1	2,500	1	2,500
WASHINGTON - TOTAL					1	2,500	1	2,500
WEST VIRGINIA	90	255,279	748	3,214,241	18	76,467	856	3,545,987
WYOMING	346	1,723,294	59	462,551	368	2,852,667	773	5,038,512
OFFSHORE FEDERAL WATERS[6]								
ALASKA OFFSHORE					1	14,650	1	14,650
GULF OF MEXICO - NORTHERN	20	198,917	3	33,098	48	485,286	71	717,301
PACIFIC COAST	5	51,216					6	51,216
TOTAL YEAR 1987	15,660	84,122,176	7,556	40,126,710	10,850	53,507,116	34,066	157,756,002
TOTAL YEAR 1986[5]	12,129	50,812,469	4,987	28,415,867	9,044	45,683,514	26,140	124,911,850
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	15,371	81,355,700	7,431	38,886,886	10,502	50,065,835	33,304	150,308,421
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	206	1,895,118	122	1,227,584	342	3,401,761	670	6,524,463
Offshore State Waters	29	184,690	16	158,805	38	376,652	83	720,147
Offshore Federal Waters	177	1,710,428	106	1,068,779	304	3,025,109	587	5,804,316

See Appendix A for Footnotes.

TOTAL WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1987

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES TOTAL YEAR 1987		TOTAL WELLS[5] ALL TYPES AS FIRST PUBLISHED TOTAL YEAR 1987		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				270	1,200,706	174	995,282	ALABAMA - ONSHORE
				2	24,785	2	24,785	ALABAMA - OFFSHORE[6]
				272	1,225,491	176	1,020,067	ALABAMA - TOTAL
		1	10,850	89	892,553	67	670,769	ALASKA - ONSHORE
		2	5,676	5	32,441	1	7,374	ALASKA - OFFSHORE[6]
		3	16,526	94	924,994	68	678,143	ALASKA - TOTAL
				4	19,599	4	19,599	ARIZONA
				412	1,770,778	353	1,526,876	ARKANSAS
		1	9,296	178	1,148,118	154	994,743	CALIFORNIA - NORTH
		31	90,459	134	535,306	81	362,710	CALIFORNIA - CENTRAL COASTAL
1	1,571	161	238,489	2,140	3,865,970	1,729	3,121,015	CALIFORNIA - EAST CENTRAL
		4	11,285	37	149,488	24	86,246	CALIFORNIA - SOUTH
				42	336,462	32	240,753	CALIFORNIA - OFFSHORE[6]
1	1,571	197	349,529	2,531	6,035,344	2,020	4,805,467	CALIFORNIA - TOTAL
		4	26,379	888	5,468,264	687	4,306,453	COLORADO
				9	115,997	9	115,997	FLORIDA - ONSHORE
				9	115,997	9	115,997	FLORIDA - TOTAL
				1	6,500			GEORGIA - ONSHORE
				1	6,500			GEORGIA - TOTAL
				1	1,272			IDAHO
3	1,804	104	124,809	1,316	2,768,999	1,137	2,433,410	ILLINOIS
10	13,771	5	5,232	343	499,669	255	391,823	INDIANA
				1	17,851	1	17,851	IOWA
2	5,621	4	13,635	3,218	9,039,849	2,486	8,309,767	KANSAS
		16	20,103	914	1,595,799	391	676,327	KENTUCKY
				1,131	4,514,865	957	3,895,037	LOUISIANA - NORTH
				780	7,122,249	693	6,350,718	LOUISIANA - SOUTH
				453	4,424,432	323	3,149,930	LOUISIANA - OFFSHORE[6]
				2,364	16,061,546	1,973	13,395,685	LOUISIANA - TOTAL
				1	5,279	1	5,279	MARYLAND
		10	22,059	536	2,225,692	433	1,878,289	MICHIGAN
		1	17,278	317	2,656,683	292	2,426,640	MISSISSIPPI - ONSHORE
		1	17,278	317	2,656,683	292	2,426,640	MISSISSIPPI- TOTAL
				18	25,561	8	17,947	MISSOURI
		11	34,223	298	1,244,661	239	1,065,252	MONTANA
		11	47,221	204	1,118,364	155	860,213	NEBRASKA
				15	96,066	14	88,716	NEVADA
		18	58,333	601	3,813,422	497	3,131,627	NEW MEXICO - EAST
				198	1,016,331	175	914,842	NEW MEXICO - WEST
		18	58,333	799	4,829,753	672	4,046,469	NEW MEXICO - TOTAL
				253	634,816	77	184,166	NEW YORK
				1	4,118	1	4,118	NORTH CAROLINA - ONSHORE
				186	1,654,779	136	1,241,078	NORTH DAKOTA
				1,719	6,841,240	900	3,500,810	OHIO
		60	153,600	3,832	20,079,074	2,830	15,640,246	OKLAHOMA
				10	28,833	10	28,833	OREGON - ONSHORE
				10	28,833	10	28,833	OREGON - TOTAL
		1	2,345	1,110	4,351,078	367	1,493,091	PENNSYLVANIA
1	5,889			1	5,889			SOUTH CAROLINA - ONSHORE
1	5,889			1	5,889			SOUTH CAROLINA - TOTAL
				15	44,140	6	17,563	SOUTH DAKOTA
				158	252,148	95	158,380	TENNESSEE
				1,037	3,278,115	874	2,673,876	TEXAS RRC DIST. 1
				472	2,954,971	390	2,357,658	TEXAS RRC DIST. 2
				856	5,923,360	704	4,924,042	TEXAS RRC DIST. 3
				792	6,205,087	699	5,444,984	TEXAS RRC DIST. 4
		1	3,400	331	2,062,602	283	1,793,608	TEXAS RRC DIST. 5
		9	44,328	588	3,822,697	484	3,136,940	TEXAS RRC DIST. 6
		35	93,149	1,764	5,533,037	1,578	5,021,068	TEXAS RRC DIST. 7B
		13	40,214	720	3,803,572	617	3,195,397	TEXAS RRC DIST. 7C
		152	597,287	1,487	8,841,534	1,259	7,458,029	TEXAS RRC DIST. 8
		127	727,692	1,163	6,949,113	957	5,743,915	TEXAS RRC DIST. 8A
		31	52,336	1,459	4,713,441	1,240	4,083,041	TEXAS RRC DIST. 9
				442	2,628,919	335	2,047,365	TEXAS RRC DIST. 10
				96	970,267	71	725,812	TEXAS - OFFSHORE[6]
		368	1,558,406	11,207	57,586,695	9,491	48,605,735	TEXAS - TOTAL
1	2,244	2	11,894	122	744,556	90	551,701	UTAH
				21	96,931	10	44,079	VIRGINIA
				1	2,500	1	2,500	WASHINGTON - ONSHORE
				1	2,500	1	2,500	WASHINGTON - TOTAL
				856	3,545,987	539	2,221,586	WEST VIRGINIA
		33	138,425	806	5,176,937	589	4,021,276	WYOMING
								OFFSHORE FEDERAL WATERS[6]
				1	14,650	1	14,650	ALASKA OFFSHORE
				71	717,301	55	589,598	GULF OF MEXICO - NORTHERN
				6	51,216	6	51,216	PACIFIC COAST
18	30,900	848	2,599,997	34,932	160,386,899			TOTAL YEAR 1987
9	14,832	431	1,530,435	26,580	126,456,917	26,580	126,456,896	TOTAL YEAR 1987[5]
18	30,900	845	2,583,471	34,187	152,922,792	26,022	120,982,030	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
				670	6,524,463	469	4,782,094	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
				83	720,147	72	631,907	Offshore State Waters
				587	5,804,316	417	4,150,187	Offshore Federal Waters

See Appendix A for footnotes.

EXPLORATORY WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	4	36,866	9	53,921	56	396,676
ALABAMA - TOTAL	4	36,866	9	53,921	56	396,676
ALASKA - ONSHORE					3	10,360
ALASKA - TOTAL					3	10,360
ARIZONA					4	19,599
ARKANSAS	7	46,255	12	49,558	71	278,373
CALIFORNIA - NORTH			19	125,351	75	465,498
CALIFORNIA - CENTRAL COASTAL					9	45,940
CALIFORNIA - EAST CENTRAL	10	69,116	1	11,600	39	285,060
CALIFORNIA - SOUTH					4	37,021
CALIFORNIA - OFFSHORE[6]	1	9,097			5	50,713
CALIFORNIA - TOTAL	11	78,213	20	136,951	132	884,232
COLORADO	43	255,135	18	99,543	196	1,077,647
FLORIDA - ONSHORE					4	47,551
FLORIDA - TOTAL					4	47,551
GEORGIA - ONSHORE					1	6,500
GEORGIA - TOTAL					1	6,500
IDAHO					1	1,272
ILLINOIS	12	34,354	2	810	217	400,929
INDIANA	30	43,252	4	4,225	114	186,914
IOWA					1	17,851
KANSAS	247	986,173	68	281,377	929	3,586,493
KENTUCKY	10	23,616	9	12,126	130	184,291
LOUISIANA - NORTH	9	52,085	11	49,619	103	545,982
LOUISIANA - SOUTH	11	132,132	10	123,081	78	881,271
LOUISIANA - OFFSHORE[6]			17	172,330	109	1,081,619
LOUISIANA - TOTAL	20	184,217	38	345,030	290	2,508,872
MARYLAND					1	5,279
MICHIGAN	16	75,271	32	195,069	226	1,051,842
MISSISSIPPI - ONSHORE	17	190,957	7	42,901	91	704,695
MISSISSIPPI- TOTAL	17	190,957	7	42,901	91	704,695
MISSOURI	2	6,485			4	5,367
MONTANA	11	105,524	9	14,472	79	391,424
NEBRASKA	12	77,607	1	3,625	115	664,199
NEVADA	1	4,732			12	80,092
NEW MEXICO - EAST	19	196,411	10	94,489	42	296,883
NEW MEXICO - WEST	35	234,112	22	95,086	27	94,605
NEW MEXICO - TOTAL	54	430,523	32	189,575	69	391,288
NEW YORK			4	14,411	4	15,057
NORTH CAROLINA - ONSHORE					1	4,118
NORTH DAKOTA	36	383,453			62	469,446
OHIO	4	9,583	9	57,652	28	94,988
OKLAHOMA	29	173,080	35	247,257	178	1,001,800
OREGON - ONSHORE			3	6,395	3	8,438
OREGON - TOTAL			3	6,395	3	8,438
PENNSYLVANIA	1	6,118	13	76,604	18	71,042
SOUTH DAKOTA	2	11,492			7	23,992
TENNESSEE	4	7,928	4	4,851	23	41,892
TEXAS RRC DIST. 1	18	96,794	18	120,910	122	507,630
TEXAS RRC DIST. 2	15	74,550	60	459,870	136	912,627
TEXAS RRC DIST. 3	24	189,683	49	434,502	127	1,146,487
TEXAS RRC DIST. 4	17	108,655	103	876,069	87	632,630
TEXAS RRC DIST. 5	6	49,693	3	30,547	41	224,408
TEXAS RRC DIST. 6	18	142,007	20	164,594	92	675,190
TEXAS RRC DIST. 7B	55	211,818	26	83,992	318	1,174,547
TEXAS RRC DIST. 7C	23	132,761	9	50,818	120	549,664
TEXAS RRC DIST. 8	23	216,982	3	32,629	104	742,446
TEXAS RRC DIST. 8A	26	199,800			172	1,183,307
TEXAS RRC DIST. 9	24	122,369	9	39,018	265	1,326,716
TEXAS RRC DIST. 10	5	44,840	7	50,429	19	154,661
TEXAS - OFFSHORE[6]			5	73,333	47	466,364
TEXAS - TOTAL	254	1,589,952	315	2,416,511	1,650	9,676,677
UTAH	11	66,364	7	46,891	30	151,725
VIRGINIA					2	3,365
WASHINGTON - ONSHORE					1	2,500
WASHINGTON - TOTAL					1	2,500
WEST VIRGINIA			13	68,982	7	37,284
WYOMING	46	402,165	12	88,102	269	2,124,528
OFFSHORE FEDERAL WATERS[6]						
GULF OF MEXICO - NORTHERN	4	28,877			40	413,556
TOTAL YEAR 1987	888	5,258,192	676	4,456,839	5,065	27,042,154
TOTAL YEAR 1987[5]	717	4,322,029	550	3,654,678	4,343	23,425,863
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	883	5,220,218	651	4,211,178	4,861	25,018,542
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	5	37,974	25	245,663	201	2,012,252
Offshore State Waters			7	64,499	17	195,419
Offshore Federal Waters	5	37,974	18	181,164	184	1,816,833

See Appendix A for Footnotes.

EXPLORATORY WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1987

TOTAL EXPLORATORY WELLS TOTAL YEAR 1987		TOTAL EXPLORATORY WELLS[5] AS FIRST PUBLISHED TOTAL YEAR 1987		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
69	487,463	64	445,724	ALABAMA - ONSHORE
69	487,463	64	445,724	ALABAMA - TOTAL
3	10,360	3	10,360	ALASKA - ONSHORE
3	10,360	3	10,360	ALASKA - TOTAL
4	19,599	4	19,599	ARIZONA
90	374,186	77	349,347	ARKANSAS
94	590,849	81	512,730	CALIFORNIA - NORTH
9	45,940	5	21,995	CALIFORNIA - CENTRAL COASTAL
50	365,776	40	302,862	CALIFORNIA - EAST CENTRAL
4	37,021	2	11,800	CALIFORNIA - SOUTH
6	59,810	6	59,810	CALIFORNIA - OFFSHORE[6]
183	1,099,396	134	909,197	CALIFORNIA - TOTAL
257	1,432,325	195	1,088,097	COLORADO
4	47,551	4	47,551	FLORIDA - ONSHORE
4	47,551	4	47,551	FLORIDA - TOTAL
1	6,500			GEORGIA - ONSHORE
1	6,500			GEORGIA - TOTAL
1	1,272			IDAHO
231	436,093	195	382,895	ILLINOIS
148	234,391	108	181,603	INDIANA
1	17,851	1	17,851	IOWA
1,244	4,854,043	1,105	4,361,523	KANSAS
149	220,033	85	139,272	KENTUCKY
123	647,686	119	637,852	LOUISIANA - NORTH
99	1,136,484	86	977,378	LOUISIANA - SOUTH
126	1,253,949	106	1,062,959	LOUISIANA - OFFSHORE[6]
348	3,038,119	311	2,678,189	LOUISIANA - TOTAL
1	5,279	1	5,279	MARYLAND
274	1,322,182	238	1,157,676	MICHIGAN
115	938,553	112	918,630	MISSISSIPPI - ONSHORE
115	938,553	112	918,630	MISSISSIPPI- TOTAL
6	11,852	4	9,048	MISSOURI
99	511,420	82	453,493	MONTANA
128	745,431	106	605,463	NEBRASKA
13	84,824	12	76,324	NEVADA
71	587,583	64	533,001	NEW MEXICO - EAST
84	423,803	75	391 944	NEW MEXICO - WEST
155	1,011,386	139	924,945	NEW MEXICO - TOTAL
8	29,468	3	7,659	NEW YORK
1	4,118	1	4,118	NORTH CAROLINA - ONSHORE
98	852,899	74	635,219	NORTH DAKOTA
41	162,223	17	81,222	OHIO
242	1,422,137	188	1,106,054	OKLAHOMA
6	14,833	6	14,833	OREGON - ONSHORE
6	14,833	6	14,833	OREGON - TOTAL
28	153,764	7	45,733	PENNSYLVANIA
9	35,484	4	15,073	SOUTH DAKOTA
41	54,671	23	39,606	TENNESSEE
158	725,334	135	616,803	TEXAS RRC DIST. 1
211	1,446,847	193	1,288,315	TEXAS RRC DIST. 2
200	1,770,672	169	1,497,152	TEXAS RRC DIST. 3
207	1,617,354	184	1,416,150	TEXAS RRC DIST. 4
50	304,648	43	250,599	TEXAS RRC DIST. 5
130	981,791	110	814,897	TEXAS RRC DIST. 6
399	1,470,357	366	1,338,670	TEXAS RRC DIST. 7B
152	733,243	138	646,839	TEXAS RRC DIST. 7C
130	992,057	109	836,423	TEXAS RRC DIST. 8
198	1,363,107	179	1,240,550	TEXAS RRC DIST. 8A
298	1,488,103	260	1,298,842	TEXAS RRC DIST. 9
31	249,930	24	191,825	TEXAS RRC DIST. 10
55	539,697	42	419,347	TEXAS - OFFSHORE[6]
2,219	13,683,140	1,952	11,856,412	TEXAS - TOTAL
48	264,980	34	189,033	UTAH
2	3,365	1	1,165	VIRGINIA
1	2,500	1	2,500	WASHINGTON - ONSHORE
1	2,500	1	2,500	WASHINGTON - TOTAL
20	106,266	11	37,572	WEST VIRGINIA
327	2,614,795	276	2,231,945	WYOMING
44	442,433	32	352,360	OFFSHORE FEDERAL WATERS[6]
				GULF OF MEXICO - NORTHERN
8,629	36,757,185			TOTAL YEAR 1987
5,610	31,402,570	5,610	31,402,570	TOTAL YEAR 1987[5]
6,395	34,450,936	5,421	29,497,734	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
231	2,295,889	186	1,894,476	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
24	259,918	20	226,952	Offshore State Waters
207	2,035,971	166	1,667,524	Offshore Federal Waters

See Appendix A for footnotes.

DEVELOPMENT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1987

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	20	131,030	123	268,973	58	313,240
ALABAMA - OFFSHORE[6]			1	21,710	1	3,075
ALABAMA - TOTAL	20	131,030	124	290,683	59	316,315
ALASKA - ONSHORE	81	852,103	2	4,730	2	14,510
ALASKA - OFFSHORE[6]	2	19,255	1	7,510		
ALASKA - TOTAL	83	871,358	3	12,240	2	14,510
ARKANSAS	55	239,790	159	700,173	108	456,629
CALIFORNIA - NORTH	3	13,337	50	345,751	30	188,885
CALIFORNIA - CENTRAL COASTAL	90	373,990			4	24,917
CALIFORNIA - EAST CENTRAL	1,908	3,221,616	1	3,600	19	34,918
CALIFORNIA - SOUTH	27	89,932			2	11,250
CALIFORNIA - OFFSHORE[6]	34	267,186	1	3,736	1	5,730
CALIFORNIA - TOTAL	2,062	3,966,061	52	353,087	56	265,700
COLORADO	224	1,421,196	314	2,064,487	89	523,877
FLORIDA - ONSHORE	3	39,573			2	28,873
FLORIDA - TOTAL	3	39,573			2	28,873
ILLINOIS	680	1,501,286	16	10,388	282	694,619
INDIANA	100	129,129	11	11,614	69	105,532
KANSAS	1,017	2,367,528	338	874,957	613	1,724,065
KENTUCKY	242	412,981	314	680,782	193	261,900
LOUISIANA - NORTH	437	1,363,153	288	1,186,354	283	1,317,672
LOUISIANA - SOUTH	332	2,288,751	108	1,278,643	241	2,418,371
LOUISIANA - OFFSHORE[6]	138	1,286,721	72	715,436	117	1,168,326
LOUISIANA - TOTAL	907	4,938,625	468	3,180,433	641	4,904,369
MICHIGAN	78	266,691	92	274,844	82	339,916
MISSISSIPPI - ONSHORE	77	700,546	30	288,498	94	711,808
MISSISSIPPI- TOTAL	77	700,546	30	288,498	94	711,808
MISSOURI	10	13,019			2	690
MONTANA	85	435,474	62	95,790	41	167,754
NEBRASKA	41	201,874			24	123,838
NEVADA	1	3,850			1	7,392
NEW MEXICO - EAST	301	1,846,297	127	765,368	84	555,841
NEW MEXICO - WEST	41	244,093	68	344,181	5	4,254
NEW MEXICO - TOTAL	342	2,090,390	195	1,109,549	89	560,095
NEW YORK	17	19,385	216	555,006	12	30,957
NORTH DAKOTA	64	590,932	2	28,440	22	182,508
OHIO	1,127	4,480,843	467	1,968,953	84	229,221
OKLAHOMA	1,631	7,311,703	964	6,371,169	935	4,820,465
OREGON - ONSHORE			4	14,000		
OREGON - TOTAL			4	14,000		
PENNSYLVANIA	156	234,064	883	3,802,273	42	158,632
SOUTH DAKOTA			6	8,656		
TENNESSEE	24	38,450	62	87,660	41	71,367
TEXAS RRC DIST. 1	675	1,919,921	35	193,774	169	439,086
TEXAS RRC DIST. 2	73	362,167	95	581,241	93	464,716
TEXAS RRC DIST. 3	369	2,131,217	89	749,028	198	1,272,443
TEXAS RRC DIST. 4	88	331,066	305	2,827,712	212	1,428,935
TEXAS RRC DIST. 5	149	952,950	53	555,052	78	246,552
TEXAS RRC DIST. 6	189	797,537	156	1,301,288	124	697,753
TEXAS RRC DIST. 7B	664	2,046,987	226	671,130	440	1,251,414
TEXAS RRC DIST. 7C	347	1,861,191	133	851,467	75	317,457
TEXAS RRC DIST. 8	1,074	6,558,979	17	104,455	114	588,756
TEXAS RRC DIST. 8A	742	4,308,866			96	549,448
TEXAS RRC DIST. 9	697	2,038,500	60	305,147	373	829,355
TEXAS RRC DIST. 10	237	970,344	91	789,146	83	619,499
TEXAS - OFFSHORE[6]	7	81,981	20	207,941	14	140,648
TEXAS - TOTAL	5,271	24,361,706	1,280	9,137,381	2,069	8,846,062
UTAH	41	291,856	16	109,416	14	64,166
VIRGINIA	2	6,980	17	86,586		
WEST VIRGINIA	90	255,279	735	3,145,259	11	39,183
WYOMING	300	1,321,129	47	374,449	99	728,139
OFFSHORE FEDERAL WATERS[6]						
ALASKA OFFSHORE					1	14,650
GULF OF MEXICO - NORTHERN	16	170,040	3	33,098	8	71,730
PACIFIC COAST	6	51,216				
TOTAL YEAR 1987	14,772	58,863,984	6,880	35,669,871	5,785	26,464,982
TOTAL YEAR 1987[5]	11,412	4,649,440	4,417	24,760,989	4,701	22,257,651
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	14,488	56,135,482	6,780	34,675,710	5,641	25,046,293
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	201	1,857,144	97	981,921	141	1,389,509
Offshore State Waters	29	184,690	9	94,306	21	181,233
Offshore Federal Waters	172	1,672,454	88	887,615	120	1,208,276

See Appendix A for Footnotes.

DEVELOPMENT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1987

TOTAL DEVELOPMENT WELLS TOTAL YEAR 1987		TOTAL DEVELOPMENT WELLS[5] AS FIRST PUBLISHED TOTAL YEAR 1987		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
201	713,243	110	549,558	ALABAMA - ONSHORE
2	24,785	2	24,785	ALABAMA - OFFSHORE[6]
203	738,028	112	574,343	ALABAMA - TOTAL
85	871,343	63	649,559	ALASKA - ONSHORE
3	26,765	1	7,374	ALASKA - OFFSHORE[6]
88	898,108	64	656,933	ALASKA - TOTAL
322	1,396,592	276	1,177,529	ARKANSAS
83	547,973	72	472,717	CALIFORNIA - NORTH
94	398,907	76	340,715	CALIFORNIA - CENTRAL COASTAL
1,928	3,260,134	1,682	2,809,965	CALIFORNIA - EAST CENTRAL
29	101,182	22	74,446	CALIFORNIA - SOUTH
36	276,652	26	180,943	CALIFORNIA - OFFSHORE[6]
2,170	4,584,848	1,878	3,678,786	CALIFORNIA - TOTAL
627	4,009,560	488	3,191,977	COLORADO
5	68,446	5	68,446	FLORIDA - ONSHORE
5	68,446	5	68,446	FLORIDA - TOTAL
978	2,206,293	869	1,963,503	ILLINOIS
180	246,275	139	200,154	INDIANA
1,968	4,966,550	1,375	3,929,018	KANSAS
749	1,355,663	299	528,133	KENTUCKY
1,008	3,867,179	838	3,257,185	LOUISIANA - NORTH
681	5,985,765	607	5,373,340	LOUISIANA - SOUTH
327	3,170,483	217	2,086,971	LOUISIANA - OFFSHORE[6]
2,016	13,023,427	1,662	10,717,496	LOUISIANA - TOTAL
252	881,451	192	704,512	MICHIGAN
201	1,700,852	180	1,508,010	MISSISSIPPI - ONSHORE
201	1,700,852	180	1,508,010	MISSISSIPPI- TOTAL
12	13,709	4	8,899	MISSOURI
188	699,018	155	605,510	MONTANA
65	325,712	46	237,785	NEBRASKA
2	11,242	2	12,392	NEVADA
512	3,167,506	419	2,549,403	NEW MEXICO - EAST
114	592,528	100	522,898	NEW MEXICO - WEST
626	3,760,034	519	3,072,301	NEW MEXICO - TOTAL
245	805,348	74	176,507	NEW YORK
88	801,880	64	605,859	NORTH DAKOTA
1,678	6,679,017	883	3,419,588	OHIO
3,530	18,503,337	2,812	14,454,192	OKLAHOMA
4	14,000	4	14,000	OREGON - ONSHORE
4	14,000	4	14,000	OREGON - TOTAL
1,081	4,194,969	360	1,447,358	PENNSYLVANIA
6	8,656	2	2,490	SOUTH DAKOTA
127	197,477	72	118,774	TENNESSEE
879	2,552,781	739	2,057,073	TEXAS RRC DIST. 1
261	1,408,124	197	1,069,343	TEXAS RRC DIST. 2
656	4,152,688	535	3,426,890	TEXAS RRC DIST. 3
585	4,587,713	515	4,028,834	TEXAS RRC DIST. 4
280	1,754,554	239	1,539,609	TEXAS RRC DIST. 5
449	2,796,578	369	2,297,377	TEXAS RRC DIST. 6
1,330	3,969,531	1,181	3,595,199	TEXAS RRC DIST. 7B
555	3,030,115	467	2,509,638	TEXAS RRC DIST. 7C
1,205	7,252,190	1,032	6,169,872	TEXAS RRC DIST. 8
838	4,858,314	687	3,990,947	TEXAS RRC DIST. 8A
1,130	3,173,002	966	2,761,046	TEXAS RRC DIST. 9
411	2,378,989	311	1,855,540	TEXAS RRC DIST. 10
41	430,570	29	306,465	TEXAS - OFFSHORE[6]
8,620	42,345,149	7,267	35,607,833	TEXAS - TOTAL
71	465,438	55	360,424	UTAH
19	93,566	9	42,914	VIRGINIA
836	3,439,721	528	2,184,014	WEST VIRGINIA
446	2,423,717	305	1,736,296	WYOMING
1	14,650	1	14,650	OFFSHORE FEDERAL WATERS[6]
27	274,868	23	237,238	ALASKA OFFSHORE
6	51,216	6	51,216	GULF OF MEXICO - NORTHERN
				PACIFIC COAST
27,437	120,998,817			TOTAL YEAR 1987
20,530	93,509,080	20,530	93,509,080	TOTAL YEAR 1987[5]
26,909	115,857,485	20,162	89,949,879	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
439	4,228,574	303	2,887,618	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
59	480,229	52	404,955	Offshore State Waters
380	3,748,345	251	2,482,663	Offshore Federal Waters

See Appendix A for footnotes.

NEW FIELD WILDCAT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES

TOTAL YEAR 1987

STATE OR DISTRICT	OIL PRODUCERS[2] NUMBER	OIL PRODUCERS[2] FOOTAGE	GAS PRODUCERS[3] NUMBER	GAS PRODUCERS[3] FOOTAGE	DRY HOLES[4] NUMBER	DRY HOLES[4] FOOTAGE
ALABAMA - ONSHORE	3	30,627	5	43,808	48	374,644
ALABAMA - TOTAL	3	30,627	5	43,808	48	374,644
ALASKA - ONSHORE					3	10,360
ALASKA - TOTAL					3	10,360
ARIZONA					4	19,599
ARKANSAS	3	18,435	6	29,907	60	208,704
CALIFORNIA - NORTH			4	18,803	30	192,540
CALIFORNIA - CENTRAL COASTAL					5	25,013
CALIFORNIA - EAST CENTRAL	1	14,005			26	199,413
CALIFORNIA - SOUTH					2	11,800
CALIFORNIA - OFFSHORE[6]	1	9,097			5	50,713
CALIFORNIA - TOTAL	2	23,102	4	18,803	68	479,479
COLORADO	17	100,413	7	43,911	140	746,770
FLORIDA - ONSHORE					4	47,551
FLORIDA - TOTAL					4	47,551
GEORGIA - ONSHORE					1	6,500
GEORGIA - TOTAL					1	6,500
IDAHO					1	1,272
ILLINOIS					104	167,287
INDIANA	1	372	2	2,889	41	59,959
IOWA					1	17,851
KANSAS	87	372,015	15	74,594	570	2,209,919
KENTUCKY	2	5,235	8	10,473	61	86,131
LOUISIANA - NORTH	3	19,430	7	30,709	91	479,395
LOUISIANA - SOUTH	6	66,654	5	51,760	73	821,393
LOUISIANA - OFFSHORE[6]			5	50,371	103	1,019,848
LOUISIANA - TOTAL	9	85,084	17	132,840	267	2,320,636
MARYLAND					1	5,279
MICHIGAN	15	83,305	21	95,703	205	926,886
MISSISSIPPI - ONSHORE	11	120,808	4	26,527	88	685,452
MISSISSIPPI- TOTAL	11	120,808	4	26,527	88	685,452
MISSOURI	1	2,805			4	5,367
MONTANA	5	52,919	3	5,340	67	339,335
NEBRASKA	7	41,187	1	3,625	91	505,123
NEVADA					11	72,592
NEW MEXICO - EAST	3	25,371	4	39,037	17	129,849
NEW MEXICO - WEST	2	13,140	6	31,866	23	85,227
NEW MEXICO - TOTAL	5	38,511	10	70,903	40	215,076
NEW YORK			2	11,902	3	10,832
NORTH CAROLINA - ONSHORE					1	4,118
NORTH DAKOTA	9	85,905			52	385,472
OHIO					9	28,992
OKLAHOMA	10	65,581	9	48,525	90	504,799
OREGON - ONSHORE					1	2,800
OREGON - TOTAL					1	2,800
PENNSYLVANIA	1	6,118	2	8,665	8	42,925
SOUTH DAKOTA	1	2,847			5	16,566
TENNESSEE	4	7,928	3	3,850	18	32,639
TEXAS RRC DIST. 1	6	26,632	7	36,992	75	291,981
TEXAS RRC DIST. 2	4	17,143	18	139,896	49	329,092
TEXAS RRC DIST. 3	6	40,186	18	161,814	97	900,869
TEXAS RRC DIST. 4	1	6,950	19	184,402	53	380,270
TEXAS RRC DIST. 5	1	2,808	2	12,806	40	219,608
TEXAS RRC DIST. 6	12	98,034	11	91,712	88	647,710
TEXAS RRC DIST. 7B	4	19,935	3	10,836	15	69,347
TEXAS RRC DIST. 7C	3	21,740	1	11,625	18	96,683
TEXAS RRC DIST. 8	3	27,331	1	4,075	28	200,354
TEXAS RRC DIST. 8A	7	63,933			47	333,600
TEXAS RRC DIST. 9	2	13,770			32	174,251
TEXAS RRC DIST. 10	1	7,300			5	33,815
TEXAS - OFFSHORE[6]			5	41,013	46	450,279
TEXAS - TOTAL	50	345,762	85	695,171	593	4,127,859
UTAH	5	29,752	4	26,496	24	112,321
VIRGINIA					2	3,365
WASHINGTON - ONSHORE					1	2,500
WASHINGTON - TOTAL					1	2,500
WEST VIRGINIA			3	13,907	6	30,993
WYOMING	26	241,064	8	53,308	235	1,874,136
OFFSHORE FEDERAL WATERS[6]						
GULF OF MEXICO - NORTHERN	4	28,877			39	398,961
TOTAL YEAR 1987	278	1,768,652	219	1,421,147	2,967	17,091,050
TOTAL YEAR 1987[5]	223	1,407,945	174	1,127,990	2,542	14,833,481
TOTAL ONSHORE WELLS (EXCLUDING ALASKA)	273	1,730,678	209	1,329,763	2,771	15,160,889
TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)	5	37,974	10	91,384	193	1,919,801
Offshore State Waters			4	26,783	16	175,874
Offshore Federal Waters	5	37,974	6	64,601	177	1,743,927

See Appendix A for Footnotes.

NEW FIELD WILDCAT WELL COMPLETIONS AND FOOTAGE DRILLED[1] IN THE UNITED STATES(Cont)

TOTAL YEAR 1987

TOTAL NEW-FIELD WILDCAT WELLS TOTAL YEAR 1987		TOTAL NEW-FIELD WILDCAT WELLS[5] AS FIRST PUBLISHED TOTAL YEAR 1987		STATE OR DISTRICT
NUMBER	FOOTAGE	NUMBER	FOOTAGE	
56	449,079	51	407,340	ALABAMA - ONSHORE
56	449,079	51	407,340	ALABAMA - TOTAL
3	10,360	3	10,360	ALASKA - ONSHORE
3	10,360	3	10,360	ALASKA - TOTAL
4	19,599	4	19,599	ARIZONA
69	257,046	57	233,687	ARKANSAS
34	211,343	27	167,474	CALIFORNIA - NORTH
5	25,013	2	4,718	CALIFORNIA - CENTRAL COASTAL
27	213,418	23	186,368	CALIFORNIA - EAST CENTRAL
2	11,800	2	11,800	CALIFORNIA - SOUTH
6	59,810	6	59,810	CALIFORNIA - OFFSHORE[6]
74	521,384	60	430,170	CALIFORNIA - TOTAL
164	891,094	134	727,347	COLORADO
4	47,551	4	47,551	FLORIDA - ONSHORE
4	47,551	4	47,551	FLORIDA - TOTAL
1	6,500			GEORGIA - ONSHORE
1	6,500			GEORGIA - TOTAL
1	1,272			IDAHO
104	167,287	82	140,346	ILLINOIS
44	63,220	32	45,317	INDIANA
1	17,851	1	17,851	IOWA
672	2,656,528	627	2,511,617	KANSAS
71	101,839	35	58,375	KENTUCKY
101	528,534	100	531,063	LOUISIANA - NORTH
84	939,807	74	828,996	LOUISIANA - SOUTH
108	1,070,219	91	908,203	LOUISIANA - OFFSHORE[6]
293	2,538,560	265	2,268,262	LOUISIANA - TOTAL
1	5,279	1	5,279	MARYLAND
241	1,085,894	210	947,325	MICHIGAN
103	832,787	97	771,287	MISSISSIPPI - ONSHORE
103	832,787	97	771,287	MISSISSIPPI- TOTAL
5	8,172	3	5,368	MISSOURI
75	397,594	60	345,706	MONTANA
99	549,935	85	459,545	NEBRASKA
11	72,592	10	64,092	NEVADA
24	194,257	20	152,192	NEW MEXICO - EAST
31	130,233	25	114,282	NEW MEXICO - WEST
55	324,490	45	266,474	NEW MEXICO - TOTAL
5	22,734	1	5,150	NEW YORK
1	4,118	1	4,118	NORTH CAROLINA - ONSHORE
61	471,377	44	328,278	NORTH DAKOTA
9	28,992	7	20,098	OHIO
109	618,905	87	499,985	OKLAHOMA
1	2,800	1	2,800	OREGON - ONSHORE
1	2,800	1	2,800	OREGON - TOTAL
11	57,708	3	15,786	PENNSYLVANIA
6	19,413	2	7,647	SOUTH DAKOTA
25	44,417	19	33,267	TENNESSEE
88	355,605	74	302,160	TEXAS RRC DIST. 1
71	486,131	62	433,438	TEXAS RRC DIST. 2
121	1,102,869	99	901,263	TEXAS RRC DIST. 3
73	571,622	65	486,870	TEXAS RRC DIST. 4
43	235,222	37	185,973	TEXAS RRC DIST. 5
111	837,456	90	664,462	TEXAS RRC DIST. 6
22	100,118	20	89,538	TEXAS RRC DIST. 7B
22	130,048	19	108,793	TEXAS RRC DIST. 7C
32	231,760	23	173,159	TEXAS RRC DIST. 8
54	397,533	49	358,638	TEXAS RRC DIST. 8A
34	188,021	32	172,261	TEXAS RRC DIST. 9
6	41,115	5	33,613	TEXAS RRC DIST. 10
51	491,292	40	395,177	TEXAS - OFFSHORE[6]
728	5,168,792	615	4,305,345	TEXAS - TOTAL
33	168,569	24	125,117	UTAH
2	3,365	1	1,165	VIRGINIA
1	2,500	1	2,500	WASHINGTON - ONSHORE
1	2,500	1	2,500	WASHINGTON - TOTAL
9	44,900	9	28,490	WEST VIRGINIA
269	2,168,508	226	1,844,412	WYOMING
43	427,838	32	352,360	OFFSHORE FEDERAL WATERS[6]
				GULF OF MEXICO - NORTHERN
3,464	20,280,849			TOTAL YEAR 1987
2,939	17,369,416	2,939	17,369,416	TOTAL YEAR 1987[5]
3,253	18,221,330	2,767	15,643,506	TOTAL ONSHORE WELLS (EXCLUDING ALASKA)
208	2,049,159	169	1,715,550	TOTAL OFFSHORE WELLS[6] (EXCLUDING ALASKA)
20	202,657	17	182,300	Offshore State Waters
188	1,846,502	152	1,533,250	Offshore Federal Waters

See Appendix A for footnotes.

U. S. WELL COMPLETIONS AND FOOTAGE DRILLED[1], BY DEPTH INTERVALS
TOTAL YEAR 1987

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	2,666	2,335,344	475	397,560	1,234	915,915	4,375	3,648,819
1,250 - 2,499	2,942	5,035,907	1,254	2,349,190	1,525	2,795,620	5,721	10,180,717
2,500 - 3,749	2,612	8,040,132	1,267	4,035,571	1,666	5,189,312	5,545	17,265,015
3,750 - 4,999	2,537	10,957,094	1,051	4,569,979	1,997	8,542,851	5,585	24,069,924
5,000 - 7,499	2,537	15,303,399	1,820	11,108,419	2,225	13,418,517	6,582	39,830,335
7,500 - 9,999	1,628	14,002,123	838	7,194,478	1,143	9,690,724	3,609	30,887,325
10,000 - 12,499	545	5,842,364	509	5,550,831	628	6,779,557	1,682	18,172,752
12,500 - 14,999	164	2,146,239	216	2,864,923	290	3,817,787	670	8,828,949
15,000 - 17,499	25	387,729	87	1,337,288	107	1,706,479	219	3,431,496
17,500 - 19,999	4	71,845	37	674,261	33	606,562	74	1,352,668
20,000 & OVER	0	0	2	44,210	2	43,792	4	88,002
REPORT TOTAL	15,660	64,122,176	7,556	40,126,710	10,850	53,507,116	34,066	157,756,002

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	36	30,850	42	31,393	404	292,948	482	355,191
1,250 - 2,499	48	79,338	72	131,139	519	947,379	639	1,157,856
2,500 - 3,749	111	352,067	53	164,674	677	2,096,733	841	2,613,474
3,750 - 4,999	214	913,977	75	324,270	1,120	4,800,112	1,409	6,038,359
5,000 - 7,499	244	1,455,049	187	1,135,959	1,232	7,423,916	1,663	10,014,924
7,500 - 9,999	121	1,035,219	118	1,019,084	581	4,930,878	820	6,985,181
10,000 - 12,499	62	687,581	70	770,024	307	3,344,343	439	4,801,948
12,500 - 14,999	47	622,057	34	456,207	155	2,042,459	236	3,120,723
15,000 - 17,499	5	82,054	16	255,442	54	861,534	75	1,199,030
17,500 - 19,999	0	0	8	146,147	15	279,760	23	425,907
20,000 & OVER	0	0	1	22,500	1	22,092	2	44,592
REPORT TOTAL	888	5,258,192	676	4,456,839	5,065	27,042,154	6,629	36,757,185

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	2,666	2,335,344	475	397,560	1,233	915,215	4,374	3,648,119
1,250 - 2,499	2,942	5,035,907	1,254	2,349,190	1,524	2,793,400	5,720	10,178,497
2,500 - 3,749	2,607	8,024,283	1,265	4,028,485	1,658	5,164,257	5,530	17,217,025
3,750 - 4,999	2,527	10,911,321	1,050	4,565,024	1,980	8,468,973	5,557	23,945,318
5,000 - 7,499	2,501	15,088,458	1,798	10,970,430	2,173	13,097,074	6,472	39,155,962
7,500 - 9,999	1,566	13,468,135	812	6,973,347	1,070	9,069,200	3,448	29,510,682
10,000 - 12,499	480	5,142,020	478	5,255,655	549	5,963,710	1,507	16,361,385
12,500 - 14,999	138	1,805,983	186	2,459,466	215	2,870,289	539	7,135,738
15,000 - 17,499	21	324,507	78	1,214,148	77	1,229,108	176	2,767,763
17,500 - 19,999	4	71,845	36	655,811	26	475,687	66	1,203,343
20,000 & OVER	0	0	1	22,500	2	43,792	3	66,292
REPORT TOTAL	15,452	62,207,803	7,433	38,891,616	10,507	50,090,705	33,392	151,190,124

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	0	0	0	0	1	700	1	700
1,250 - 2,499	0	0	0	0	1	2,220	1	2,220
2,500 - 3,749	5	15,849	2	7,086	8	25,055	15	47,990
3,750 - 4,999	10	45,773	1	4,955	17	73,878	28	124,606
5,000 - 7,499	36	214,941	22	137,989	52	321,443	110	674,373
7,500 - 9,999	62	533,988	26	221,131	73	621,524	161	1,376,643
10,000 - 12,499	65	700,344	31	295,176	79	815,847	175	1,811,367
12,500 - 14,999	26	340,256	30	405,457	75	947,498	131	1,693,211
15,000 - 17,499	4	63,222	9	123,140	30	477,371	43	663,733
17,500 - 19,999	0	0	1	18,450	7	130,875	8	149,325
20,000 & OVER	0	0	1	21,710	0	0	1	21,710
REPORT TOTAL	208	1,914,373	123	1,235,094	343	3,416,411	674	6,565,878

See Appendix A for Footnotes.

APPENDIX A:

QUARTERLY COMPLETION REPORT: FOOTNOTES

Footnotes

SECTION I:

Estimated Well Completions and Footage Drilled

1. Estimated well completions and footage drilled are based on information received by the API through June 30, 1989.

   These estimates are preliminary and subject to further revisions. Additional information regarding these estimates can be found on pages 2.

2. The wells and footage shown are the cumulative number of wells residing on the API database for the quarterly and annual periods indicated on the table and include all wells received by the dates indicated in note 1.

SECTIONS II-IV:

Well Completions, By States and By Areas

1. The wells and footage shown are the cumulative number of wells residing on the API database for the quarterly or annual period indicated on the table. The well information included in this report is based on data received by the API as indicated in note 1, Section I. These data are subject to further revision as information is received by the API.

2. Includes multiple completion wells which produce oil from at least one zone, but may produce gas from one or more zones.

3. Includes multiple completion wells which produce gas from all zones. Gas wells also include condensate wells.

4. May include discovery wells in offshore regions. Please see "Offshore Statistics," on page 2. Footnote (4) is not applicable to the development well table.

5. The total number of wells and footage which initially were reported to the API during the period shown. Quarterly totals will not add to annual totals since additional information for a quarter will be received in later quarters and will be included in the annual totals.

6. Each of the states which is subdivided into an "offshore" area includes wells which were completed in both state and federal waters adjacent to those states. Wells reported under the subdivision "Offshore Federal Waters" are not duplicative of wells reported in the "offshore" areas shown with the respective states. Additional descriptive information, as well as maps outlining the various state and federal offshore areas, is published in API Bulletin D12A. Additional information regarding this publication is given on page 2.

Well Completions, By Depth Interval

1. The wells and footage shown are the cumulative number of wells residing on the API database for the quarterly or annual period indicated on the table. The well information included in this report is based on data received by the API as indicated in note 1, Section I. These data are subject to further revision as information is received by the API.

2. Does not include stratigraphic and core tests and service wells.

3. Wells are classified by depth intervals on the basis of the deepest total depth reported for each well, regardless of the total amount of footage drilled. For the majority of wells reported, the deepest total depth and the total footage drilled are equal. However, for old wells drilled deeper and for new wells sidetracked out of an original hole to a new bottom-hole location, the total footage drilled will be less than the deepest total depth.

1986 API Database Revisions

Data Collection Procedures. As noted in the Preface, the API has changed the procedures used to collect information on well completions. Effective January 1, 1986 the Petroleum Information Corporation (PI) became the source for well completion information throughout the United States. Because of this change, the API expects that there will be some discontinuity in the data series during the transition period between the two sources.

Oil and Gas Well Revisions. In 1966 the American Petroleum Institute, in conjunction with other industry associations and federal and state agencies, agreed on a set of definitions for terms used in reporting statistical information. The purpose was to ensure uniformity in reporting. Included were the definitions for oil and gas wells*. The API's drilling publications have provided these definitions as footnotes since 1970.

In most cases these definitions were adhered to. One exception to this was for the state of Ohio, where a substantial number of wells produce primarily gas along with, in many cases, a relatively small amount of oil. The Ohio Division of Oil and Gas classifies these wells as "combination" wells. In reporting these wells to the API, the Ohio Oil and Gas Division developed a formula for classifying these "combination" wells as either oil or gas. Therefore, for the years 1970 through 1985, certain wells were classified as gas wells which, under API definitions, would have been classified as oil wells.

PI, on the other hand, adhered to the established definitions, reporting these wells as oil wells. Therefore, in January 1986, when PI began to provide the well completion data, wells which in the past would have been reported as gas wells now are being included in the oil well category. This change is not too apparent for the current report period, since the reporting time lag for some areas tends to minimize the impact. However, as more 1986 data are reported to the API, this well classification shift, from gas to oil, would have become more evident.

Therefore, the API has modified its database and has changed the previously reported gas wells to oil wells to coincide with the new reporting basis.

*A well which produces oil from one zone, regardless of the number of productive gas zones, is classified as an oil well. A well which produces gas from one or more zones is classified as a gas well.

APPENDIX B:

AAPG(CSD) DISTRICT CHAIRPERSONS

AAPG (CSD) DISTRICT CHAIRMEN

AAPG-CSD CHAIRMAN	R. R. Johnston Chevron Overseas Petroleum Inc. P. O. Box 5046 San Ramon, California 94583 Telephone: (415) 842-3526

DISTRICT NO. AND NAME	CHAIRMAN NAME AND ADDRESS
1. Arkansas	
2. Atlantic State, Southeastern (Florida, Georgia, North Carolina, South Carolina)	Phillip W. Ware Coastal Petroleum Company P. O. Box 870 Tallahassee, Florida 32302 Telephone: (904) 222-6990
	Charles W. Hoffman North Carolina Geological Survey 4100 Reedy Creek Road Raleigh, North Carolina 27607 Telephone: (919) 733-9246
3. Central East Coast (Delaware, Maryland, New Jersey, Pennsylvania, Virginia)	John Harper Pennsylvania Geological Survey Oil & Gas Geology Division 7th Floor, Highland Building 121 South Highland Avenue Pittsburgh, PA. 15206-3988 Telephone: (412) 665-2155
4. Gulf State, Southern (Alabama, Mississippi)	James R. Honert SWEPI- Room 6418 P. O. Box 4252 Houston, Texas 77210-4252 Telephone: (713) 870-3849
5. Illinois	Donald F. Oltz Illinois State Geological Survey 615 East Peabody Drive Champaign, Illinois 61820 Telephone: (217) 244-2384

6. Indiana	Dan Sullivan Indiana Geological Survey 611 N. Walnut Grove Avenue Bloomington, Indiana 47405 Telephone: (812) 335-5412
7. Northeast (Connecticut, Maine Massachusetts, New Hampshire New York, Rhode Island Vermont)	Arthur M. Van Tyne Van Tyne Consulting Oil & Gas Resources P. O. Box 326 Wellsville, New York 14895 Telephone: (716) 593-6650
8. Kentucky	Dr. James Drahovzal Kentucky Geological Survey University of Kentucky 311 Breckinridge Hall Lexington, Kentucky 40506 Telephone: (606) 257-5863
9. Louisiana, North	D. R. Brogdon Sr. Staff Geologist Marathon Oil Company P. O. Box 3128 Houston, Texas 77253 Telephone: (713) 629-6600 ext. 3329 Ronald B. Farmer Pennzoil Exploration & Production Co. P. O. Box 2967 Houston, Texas 77252-2967 Telephone: (713) 546-8212
10. Louisiana, South	Harry Holzman Geomap Company 1100 Geomap Lane Plano, Texas 75074-7199 Telephone: (214) 578-0571
Louisiana, Offshore	
11. Michigan	D. Michael Bricker Mich. Dept. of Natural Resources Geological Survey Division Allegan & Pine Street, 4th Fl. Lansing, Michigan 48909 Telephone: (517) 373-1256
12. Mid-Continent, Northern (Iowa, Kansas, Minnesota, Missouri)	Shirley Paul Kansas Geological Survey University of Kansas 1930 Constant Ave. - Campus West Lawrence, Kansas 66044 Telephone: (913) 864-3965

Nebraska	Rob Coubrough Nebraska Oil & Gas Commission P. O. Box 399 Sidney, Nebraska 69162 Telephone: (308) 245-4595
13. New Mexico, East	Wayne Hathaway Bonner Oil company P. O. Box 10531 Midland, Texas 79702 Telephone: (915) 686-8599
14. Ohio	Michael P. McCormac Ohio Department of Natural Resources Division of Oil & Gas 4435 Fountain Square, Building B Columbus, Ohio 43224 Telephone: (614) 256-6898
15. Oklahoma	Herman Burrough Unocal Lakepointe Towers 4005 N. W. Expressway Oklahoma City, Oklahoma 73116 Telephone: (405) 848-7676
16. Rocky Mountains, Central (Colorado, Nevada, Utah)	Walter L. Smith Petroleum Information, Incorporated P. O. Box 2612 Denver, Colorado 80201 Telephone: (303) 740-7100
17. Rocky Mountains, Northern (Idaho, Montana, North and South Dakota, Wyoming)	Billy B. Lane Lane Oil & Gas 2904 Parkhill Drive Billings, Montana 59102 Telephone: (406) 656-4596
18. **Rocky Montains, Southern (Arizona, New Mexico-West)**	
19. Tennessee	Marvin Berwind Tennessee Division of Geology 701 Broadway Nashville, Tennessee 37203 Telephone: (615) 742-6697

20. Texas District 1	Linda Butler Central Exploration Division Exxon Company U.S.A. P. O. Box 2180 Houston, Texas 77252-2180 Telephone: (713) 775-7443
21. Texas District 2	David L. McGee Mobil Exploration & Producing U.S. Incorporated 12450 Greenspoint Drive Houston, Texas 77060-1991 Telephone: (713) 775-2477
22. Texas District 3	Steve Heet HMB-2302 Arco Oil & Gas Company P. O. Box 1364 Houston, Texas 77251 Telephone: (713) 584-6498
Texas Offshore	Joe Forrest PI Exploration System P. O. Box 1702 Houston, Texas 77251 Telephone: (713) 961-0141
23. Texas District 4	Steve Heet HMB-2302 Arco Oil & Gas Company P. O. Box 1346 Houston, Texas 77251 Telephone: (713) 584-6498
24. Texas District 5 and 6	John Vineyard Geological Consulting Service P. O. Box 37188 Houston, Texas 77237-7188 Telephone: (713) 785-7900
25. **Texas District 7B**	
26. Texas District 7C, 8, 8A	Wayne Hathaway Bonner Oil Company P. O. Box 10531 Mildland, Texas 79702 Telephone: (915) 686-8599

27. Texas District 9 •

28. Texas District 10

29. West Coast

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Exploration Department
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30. West Virginia

K. Lee Avary
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Economic Survey
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34. Gulf of Mexico-Northern

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35. Atlantic Coast-Offshore
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APPENDIX C:

1988 NEW-FIELD DISCOVERIES

In order to provide the users of these data with more information, a supplemental survey was made of these offshore operators for whom dry new-field wildcats were reported to the API-AAPG Drilling Statistics Program during the year 1988. These operators were asked to identify those wells which could be classified as new-field discovery wells. For the purpose of this survey a new-field discovery is defined as follows:

DEFINITION

A new-field discovery well is defined as the first well drilled on a structural feature and/or stratigraphic condition that indicates the presence of a commercially significant quantity of hydrocarbons which may be produced. The discovery well may be drilled and abandoned without being completed to produce.

Offshore New-Field Discoveries
1988

STATE OR AREA	NO. OF DRY HOLES REPORTED IN DWDS	NO. OF WELLS COVERED BY RESPONSES	DISCOVERIES OIL	DISCOVERIES GAS
1988:				
Total Offshore	333	177	1	13
California	2	2	0	0
Louisiana	165	73	0	6
Texas	87	53	0	2
G. O. M.	79	49	1	5

APPENDIX D:

METHODOLOGY FOR ESTIMATING WELL COMPLETIONS AND FOOTAGE DRILLED

METHODOLOGY FOR ESTIMATING WELL COMPLETIONS AND FOOTAGE DRILLED

JUNE, 1988

1. INTRODUCTION.

Every quarter, the *American Petroleum Institute (API)* receives drilling reports of wells that are completed. Prior to 1985, these reports were compiled in the *Quarterly Review of Drilling Statistics (QRDS)* which included the number of well completions reported to *API* during each quarter. However, due to increasing delays in reporting the drilling data, the time lag between the time a well was completed and the time its completion was reported widened. While efforts have been made to improve reporting, the time lags have still grown. Figure 1 shows the percentage of well completions reported within the same quarter of completion (QL0), within one quarter after the quarter of completion (QL1), within two quarters after the quarter of completion (QL2) and within three quarters after the quarter of completion (QL3). The graphs show that, in general, the proportion of wells reported has been steadily decreasing over time. In particular, the proportion of wells reported during the same quarter of completion has drastically decreased from about 70% in the first quarter of 1970 to about 30% in the fourth quarter of 1981. The percentage of reports for more recent years will not be known until (almost) all the reports for wells completed in those years are available. As Table 1 shows, it takes almost four years (quarter-lag 14) to receive about 99% of the well-reports for a given completion quarter. Table 1 also shows that about 36% of the wells are received the same quarter they are completed and about another 36% between three and six months after they are completed. About 90% of the wells are received within four quarters after the quarter of completion.

As a result of the increasing delays, the published numbers in the *QRDS* no longer reflected the total number of wells actually completed during the quarter. Consequently, in 1985, *API* replaced the *QRDS* with the *Quarterly Completion Report (QCR)*. The data presented in the *QCR* classify wells according to the quarter they were completed as opposed to the quarter the completion was reported. Moreover, since *API* does not receive all the reports of the wells completed during the recent quarters, the *QCR* also includes estimates of the total number of well completions and footage drilled, i.e. the number of wells and footage that will ultimately be reported to *API* for the quarter. These estimates are produced for three well types and five depth categories for the current year as well as prior years. As additional completion reports are received each quarter, they are included in the estimation procedure. Consequently, all the estimates are revised every quarter.

This report describes the method for estimating the well completions and the corresponding footage drilled. This method has been applied starting with the Third Quarter 1987 issue of the *Quarterly Completion Report*.

2. METHODOLOGY.

First, the key term quarter-lag needs to be defined:
A well reported N quarters after it is completed is associated with quarter-lag N. For example, a well completed during the 4th quarter of 1986 (IV 86) and reported during the 1st quarter of 1988 (I 88) has been reported with quarter-lag 5. A well completion that is reported during the same quarter it was completed is said to be reported with quarter-lag 0. The general formula for calculating the quarter-lag is:

$$QL = (YR-YC)*4 + (QR-QC)$$

where QL = quarter-lag
YR = year the completion is reported
YC = year the well is completed
QR = quarter the completion is reported
QC = quarter the well is completed

In order to estimate well completions and footage drilled in a given quarter, the corresponding quarter-lag needs to be determined first. For example, as of I 88, the quarter-lag associated with estimating the wells completed during IV 86 is equal to 5. The wells completed during IV 86 and reported during IV 86 through I 88 are the cumulative quarter-lag- 5 reports for IV 86 and constitute the wells used in the estimation for IV 86.

A weighted average of the percentage of wells reported with the same quarter-lag during the previous four quarters is then computed. The greatest weight is given to the immediately preceding quarter, a value of four; the second prior quarter is weighted as three; the third previous quarter is weighted as two and the fourth as one. In this way, the model is more responsive to shifts in reporting lag structure; but, at the same time, it is more stable than if it were dependent on just the prior quarter.

FIG 1 – CUMULATIVE PERCENTAGE REPORTED
BY COMPLETION QUARTER AND QUARTER-LAG

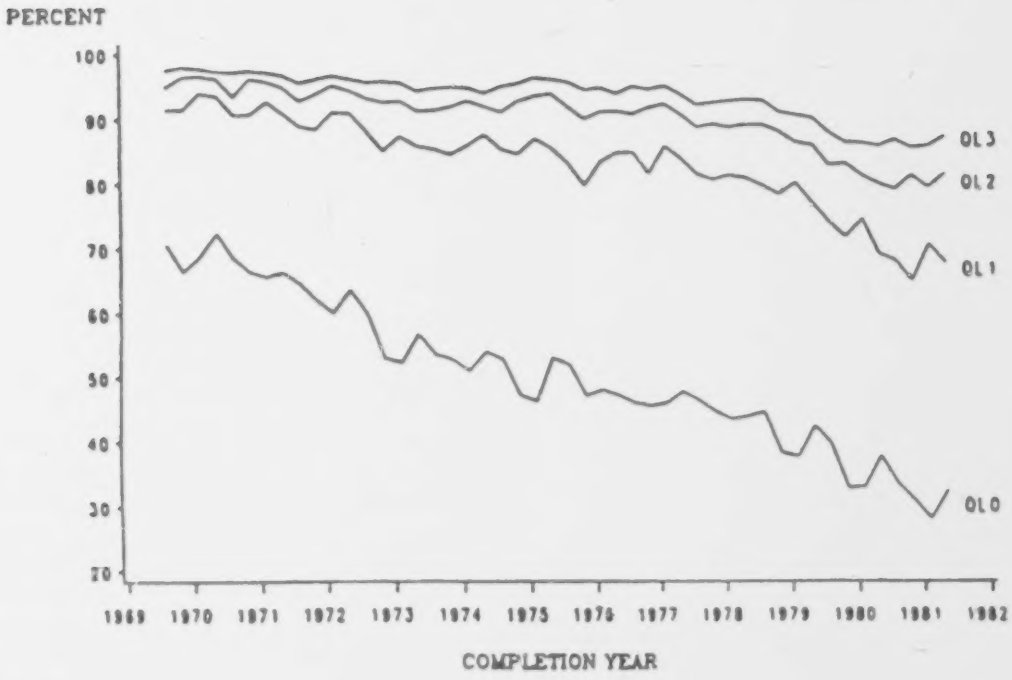

TABLE 1 - CUMULATIVE PERCENTAGE OF TOTAL WELL COMPLETIONS REPORTED AS A FRACTION OF THE ACTUAL NUMBER OF WELLS COMPLETED

Lag Between Quarter Completed and Quarter Reported	Number Reported / Number Completed (%)
0	35.9
1	72.2
2	81.7
3	86.6
4	89.8
5	92.8
6	93.5
7	94.6
8	95.6
9	96.5
10	97.2
11	97.8
12	98.3
13	98.7
14	99.0
15	99.2
16	99.4
17	99.6
18	99.7
19	99.8

NOTE: The above percentages reflect the reporting lags during 1980.

EXAMPLE: The well completions for the fourth quarter of 1986 are to be estimated for the First Quarter 1988 *QCR* publication.
The quarter-lag is five.

For quarter-lag 5:

quarter of completion	% reported	weight
IV/85	92%	1
I/86	90%	2
II/86	89%	3
III/86	93%	4

weighted average = [92 + (2*90) + (3*89) + (4*93)]/10 = 91.1%.

This percentage is then applied to the number of wells completed in IV/86 and reported through I/88. Say, that number is equal to 7500 wells. Then, the number of wells completed in IV/86 as of I/88 is estimated to be equal to 7500/0.911 = 8233.

The percentages shown above for IV/85 through III/86 are calculated by dividing the number reported by the corresponding estimated number. For example, 93% (for III/86) was obtained by using the number of wells completed during III/86 which is estimated by the same procedure applied for quarter-lag 6; the number of wells completed during II/86 was estimated through the same procedure for quarter-lag 7, and so on.

The starting point is quarter-lag 19. In other words, if the current publication is for the First Quarter 1988 *QCR*, then this procedure starts by estimating completions for II/83 (quarter-lag = 19), then for III/83 (quarter-lag = 18) and so on up to I/88 (quarter-lag = 0).

There are 25 categories for the number of well completions and 25 for the corresponding footage drilled. They are: total, oil, gas, dry, exploratory oil, exploratory gas, exploratory dry, development oil, development gas, development dry, and 5 depth classes for each of the oil, gas and dry wells.

The estimation procedure is applied to each well category separately and for the number of wells and footage separately. However, when totals and subtotals are separately estimated, the numbers in each category need not add up to the total category. For example, the estimates for the 5 depth classes of gas wells will not necessarily add up to the estimated total number of gas wells.

In order to assure additivity, an adjustment based on proportional allocation is applied. Components of a total are adjusted so as to add up to the separately estimated total. That is, the value for each subcategory is multiplied by a factor equal to the value for the total category divided by the sum of the subcategories. For example, assume that the separate estimates for the total number of wells, total development wells and total exploratory wells are 6000, 4200 and 2100 respectively. The adjusted estimates are
for development wells: 4200 * [6000/(4200 + 2100)] = 4000,
for exploratory wells: 2100 * [6000/(4200 + 2100)] = 2000.

One approach that would not need any additivity adjustment is to estimate only the individual components of a total and just add them up to get an estimate of that total. This approach is not used because it is believed that a direct estimate of the total is more accurate than the sum of the estimates of the individual components.

In addition to its simplicity, one of the advantages of this method is its ability to quickly adapt to changes in the reporting time lags while being less sensitive to random fluctuations of the percentage of the wells reported. The more complex methods that have been considered and applied in the past publications led to relatively large revisions of the estimates. It is believed that this method will reduce the magnitude of the revisions and therefore lead to more accurate estimates.